

# Systems against electrostatics



## ESD occupational and safety footwear

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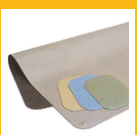
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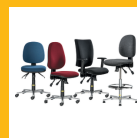
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### Safety shoe classes at a glance

Professional and safety shoes have to withstand the requirements in different working areas every day. The standards EN ISO 20347 for professional footwear and EN ISO 20345 for safety footwear are to assure homogenous safety standards. The selection of the appropriate shoes is made on the basis of the risks for the relevant application. You will receive information about this subject from the security officers in your company and the relevant trade associations.

#### EN ISO 20347 for professional footwear

The standard EN ISO 20347 defines the basic and additional requirements for professional footwear that are not subject to mechanical risks (by impact or pressure). Professional footwear according to EN ISO 20347 is normally produced without toe cap.

- OB** All basic requirements
- O1** In addition to OB: closed heel, antistatic, energy absorption capacity in the heel
- O2** In addition to O1: water penetrability, water absorption

#### EN ISO 20345 for safety shoes

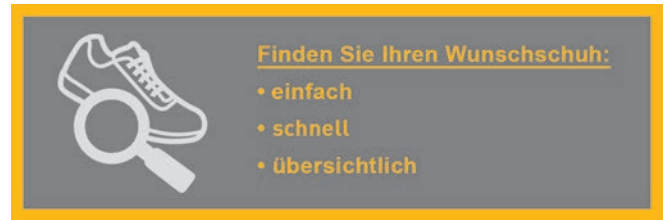
Safety shoes are produced according to the standard EN ISO 20345 and offer the wearer the highest possible protection. The processed protective toe and heel caps are certified for high stress caused by an impact or pressure effect of 200 Joule.

- SB** All basic requirements
- S1** Additionally to SB: closed heel, antistatic, energy absorption capacity in the heel, fuel resistance
- S1P** In addition to S1P: midsole with penetration protection
- S2** In addition to S1: water penetrability, water absorption
- S3** In addition to S2: midsole with penetration protection, profiled outsole

Further technical information is available on page 655

### Find your shoe quickly and easily!

- Find the appropriate shoe quickly with our **shoe filter** in our **online shop**
- **simple search** in the complete product range of professional and safety shoes
- **many filter criteria** for optimal selection



Use our online shoe filter - with just a few clicks to the appropriate shoe!



#### Filter according to the requirements for your shoe:

- Manufacturer and brand
- Size
- Color
- Models (shoe shape)
- Safety class
- Slip resistance
- Additional requirements (e.g. penetration protection or insulation)
- Suitability for orthopedic insoles

You will find more information about the requirements directly in the filter.

Filter now and find the appropriate shoe...

# DPV-komfort

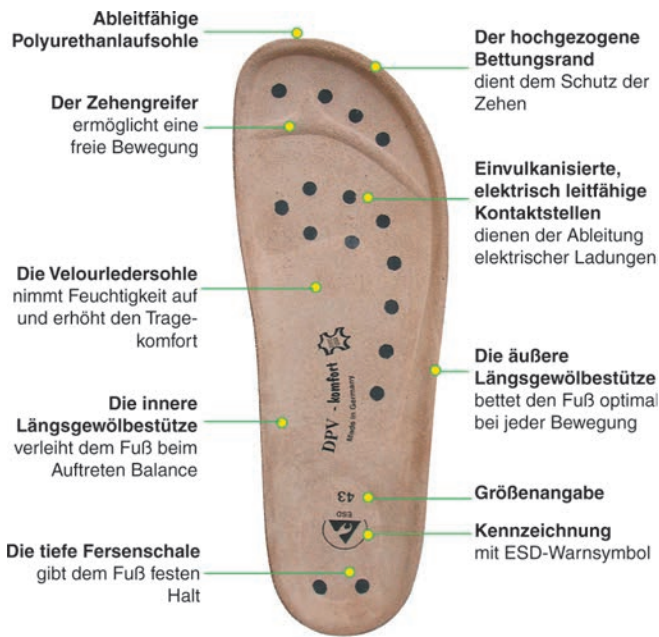
## für besten Tragekomfort

DPV professional footwear is antistatic and offers highest wearing comfort for the daily work.

During the treatment high-quality natural material are used ensuring superior quality and environmental compatibility.

For the upper nubuck or smooth leather is used. The footbed of the DPV professional shoes is made of cork, jute and natural latex and has an air cushion pad in the heel. Its special treatment makes the footbed lightweight and flexible. Therefore, it adapts to the natural movement of the foot and ensures a soft treat. All professional shoes have a volume conductive, slip- and abrasion-resistant PU outsole and a suede insole with integrated vulcanized conductive contact points.

In compliance with the ESD standard DIN EN 61340-5-1 




 **ESD-geprüfte Schuhe**  
nach EN 61340

 **Rutschhemmung SRC**  
nach EN 13287

 **Berufsschuhe OB**  
nach EN ISO 20347

 **Durchtrittschutz metallfrei**

 **Berufsschuhe O2**  
nach EN ISO 20347

 **100% metallfreier Schuh**

 **Sicherheitsschuhe S3**  
nach EN ISO 20345

 **Auswechselbare Einlegesohle**

 **Zehenschutzkappe Stahl**

### Slippers, sandals

#### Slipper STYLE DPV-komfort



Slipper, adjustable buckle at the instep; air cushion cork footbed. DIN EN ISO 20347.

.K968



.K966



dpvlink 22591

Article	Color	Upper	Size
2505.026.K966	black / croco	nubuck / leather	36-42
2505.026.K968	stone grey / sand	nubuck / leather	36-42



#### Slipper NEW-FORM DPV-komfort



Slipper with two buckles and T-strap; cork sole / air cushion; DIN EN ISO 20347.

.K975



.K959



.K956



.K925



dpvlink 19642

Article	Color	Upper	Size
2505.027.K975	marga / grey	leather	36-42
2505.027.K959	marga / marine	leather	36-42
2505.027.K956	marga / black	leather	36-42
2505.027.K925	flower white	leather	36-42



#### Women's slipper with three buckles DPV-komfort



Women's slipper with three buckles; air cushion cork footbed; DIN EN ISO 20347.

.K982



.K975



.K956



dpvlink 13042

Article	Color	Upper	Size
2505.021.K982	copper metallic	patent leather	36-42
2505.021.K975	marga / grey	nubuck	36-42
2505.021.K956	marga / black	nubuck	36-42



**Women's slipper with wedge heel  
DPV-komfort**



Women's slipper, three buckles with wedge heel, nubuck; air cushion cork footbed; DIN EN ISO 20347.



dpvlink 16751

Article	Color	Upper	Size
2505.025.K717	purple	nubuck	36-42
2505.025.K56	black	nubuck	36-42



**Slipper DPV-komfort**



Women's / men's slipper with velcro fastener; air cushion cork footbed; DIN EN ISO 20347.



dpvlink 9723

Article	Color	Upper	Size
2505.030.K56	black	nubuck	36-41
2505.030.K719	turquoise	nubuck	36-41
2505.030.K59	marine	nubuck	36-41
2505.030.51	navy	nubuck	36-41
2505.030-1.51	navy	nubuck	42-48
2505.030.00	white	leather	36-41



**Woman's slipper with velcro fastener  
DPV-komfort**



Women's slipper, adjustable velcro fastener, nubuck, metal-free, wedge heel, air cushion cork footbed; DIN EN ISO 20347.



dpvlink 16748

Article	Color	Upper	Size
2505.122.K717	purple	nubuck	35-42
2505.122.K56	black	nubuck	35-42
2505.122.K59	marine	nubuck	35-42



**Women's sandal DPV-komfort**



Women's sandal with velcro fastener; nubuck; metal-free; air cushion cork footbed; DIN EN ISO 20347.



dpvlink 7211

Article	Color	Upper	Size
2505.126.K719	turquoise	nubuck	35-41
2505.126.K56	black	nubuck	35-41
2505.126.K59	marine	nubuck	35-41
2505.126.K714	camel	nubuck	35-41
2505.126.K718	pink	nubuck	35-41



**Women's slipper DPV-komfort**



Women's slipper with wedge heel, two buckles; air cushion cork footbed, DIN EN ISO 20347.



dpvlink 012

Article	Color	Upper	Size
2505.012.00	white	leather	36-42
2505.012.16	black	leather	36-42
2505.012.51	navy	nubuck	36-42
2505.012.K717	purple	nubuck	36-42



## Slipper DPV-komfort



Women's / men's slipper with two buckles; air cushion cork footbed; DIN EN ISO 20347.



**dpvlink 005**

Article	Color	Upper	Size
2505.011.51	navy	nubuck	35-41
2505.011-1.51	navy	nubuck	42-48
2505.011.K722	berry	nubuck	35-41
2505.011.K725	stone grey	nubuck	35-41
2505.011.00	white	leather	35-41
2505.011-1.00	white	leather	42-48
2505.011.11	blue	leather	35-41
2505.011-1.11	blue	leather	42-48
2505.011.16	black	leather	35-41
2505.011-1.16	black	leather	42-48



## Sandal with heel strap DPV-komfort



Women's and men's sandal with heel strap, two buckles; air cushion cork footbed. DIN EN ISO 20347.



**dpvlink 018**

Article	Color	Upper	Size
2505.101.00	white	leather	35-41
2505.101-1.00	white	leather	42-48
2505.101.11	blue	leather	35-41
2505.101-1.11	blue	leather	42-48
2505.101.16	black	leather	35-41
2505.101-1.16	black	leather	42-48
2505.101.51	navy	nubuck	35-41
2505.101-1.51	navy	nubuck	42-48



## Men's slipper / sandal DPV-komfort



Men's slipper / sandal, upper nubuck, adjustable velcro fastener and sturdy PU outsole; exchangeable air cushion cork footbed comfort. DIN EN ISO 20347.



**dpvlink 002**

Article	Color	Upper	Size
2505.075-1.57	asphalt	nubuck	40-46
2505.175-1.57	asphalt	nubuck	40-46



## Men's slipper / sandal DPV-komfort



Men's slipper / sandal, upper nubuck, with sturdy PU outsole and exchangeable air cushion cork footbed. DIN EN ISO 20347.



**dpvlink 163**

Article	Color	Upper	Size
2505.065-1.51	navy	nubuck	40-46
2505.166-1.51	navy	nubuck	40-46



## Insole for shoes DPV-komfort



Replaceable ESD insole, for men's slipper/sandal DPV-komfort



**dpvlink 7231**

Article	Size
2505.079	40-46



Clogs

Women's clog AIR DPV-komfort



Women's clogs with perforation, foldable heel strap, air cushion cork footbed. DIN EN ISO 20347.



dpvlink 13047

Article	Color	Upper	Size
2505.271.K722	berry	nubuck	36-42
2505.271.K718	pink	nubuck	36-42
2505.271.K719	turquoise	nubuck	36-42
2505.271.K725	stone grey	nubuck	36-42
2505.271.K717	purple	nubuck	36-42
2505.271.K713	apple	nubuck	36-42
2505.271.K56	black	nubuck	36-42
2505.271.K59	marine	nubuck	36-42
2505.271.K716	khaki	nubuck	36-42



Men's clog AIR DPV-komfort



Men's clog with perforation, folding heel strap; air cushion cork footbed. DIN EN ISO 20347.



dpvlink 16854

Article	Color	Upper	Size
2505.271-1.K725	stone grey	nubuck	43-48
2505.271-1.K56	black	nubuck	43-48
2505.271-1.51	navy	nubuck	43-48
2505.271-1.K716	khaki	nubuck	43-48



Clog BASIC DPV-komfort



Clog Basic with foldable heel strap; air cushion cork footbed. DIN EN ISO 20347.



dpvlink 22586

Article	Color	Upper	Size
2505.281.K722	berry	nubuck	36-42
2505.281.K725	stone grey	nubuck	36-42
2505.281-1.K725	stone grey	nubuck	43-48
2505.281.51	navy	nubuck	36-42



Women's clog NEW CUT DPV-komfort



Stylish women's clog with instep strap; air cushion cork footbed; cowhide upper leather. DIN EN ISO 20347.



dpvlink 15624

Article	Color	Upper	Size
2505.275.K56	black	nubuck	35-42
2505.275.K722	berry	nubuck	35-42
2505.275.51	navy	nubuck	35-42



Women's clog COLOR DPV-komfort



Women's clog with instep strap; air cushion cork footbed; full-grain leather. DIN EN ISO 20347.



dpvlink 7219

Article	Color	Upper	Size
2505.201.K717	purple	nubuck	35-42
2505.201.K56	black	nubuck	35-42
2505.201.K714	camel	nubuck	35-42
2505.201.K713	apple	nubuck	35-42
2505.201.K59	marine	nubuck	35-42



## Clog DPV-komfort with perforation



Women's / Men's clog with perforation; air cushion cork footbed and cowhide upper leather. DIN EN ISO 20347.



**dpvlink 055**

Article	Color	Upper	Size
2505.211.00	white	leather	35-41
2505.211-1.00	white	leather	42-48
2505.211.11	blue	leather	35-41
2505.211-1.11	blue	leather	42-48
2505.211.16	black	leather	35-41
2505.211-1.16	black	leather	42-48
2505.211.51	navy	nubuck	35-41
2505.211-1.51	navy	nubuck	42-48



## Clog with heel strap DPV-komfort



Women's / Men's clog with heel strap; air cushion cork footbed; cowhide upper leather. DIN EN ISO 20347.



**dpvlink 068**

Article	Color	Upper	Size
2505.251.00	white	leather	35-41
2505.251-1.00	white	leather	42-48
2505.251.11	blue	leather	35-41
2505.251-1.11	blue	leather	42-48
2505.251.16	black	leather	35-41
2505.251-1.16	black	leather	42-48
2505.251.51	navy	nubuck	35-41
2505.251-1.51	navy	nubuck	42-48



## Clog DPV-komfort



Women's / Men's clog with instep strap; full-grain leather and air cushion cork footbed. DIN EN ISO 20347.



**dpvlink 033**

Article	Color	Upper	Size
2505.201.00	white	leather	35-41
2505.201-1.00	white	leather	42-48
2505.201.11	blue	leather	35-41
2505.201-1.11	blue	leather	42-48
2505.201.16	black	leather	35-41
2505.201-1.16	black	leather	42-48
2505.201.51	navy	nubuck	35-41
2505.201-1.51	navy	nubuck	42-48



## Clog with heel strap DPV-komfort



Women's / Men's clog with heel strap; perforation; cowhide upper leather; air cushion cork footbed. DIN EN ISO 20347.



**dpvlink 079**

Article	Color	Upper	Size
2505.261.00	white	leather	35-41
2505.261-1.00	white	leather	42-48
2505.261.11	blue	leather	35-41
2505.261-1.11	blue	leather	42-48
2505.261.16	black	leather	35-41
2505.261-1.16	black	leather	42-48
2505.261.51	navy	nubuck	35-41
2505.261-1.51	navy	nubuck	42-48



# BIRKENSTOCK

## PROFESSIONAL



For many years Birkenstock has been synonymous for excellent comfort and extraordinary quality, also in the ESD sector, all over the world. Due to their additional ESD features, the ESD shoes ensure a reliable protection against spontaneous static discharge and are therefore ideal for the use in EPAs. For their manufacturing Birkenstock uses high-quality materials from Europe: smooth leather or Birko-Flor for the upper, EVA or PU for the outsole. The outsole are highly slip- and abrasion-resistant providing good shock absorption. The unique Birkenstock footbed Professional is made of a mixture of cork and latex, and, due to its surface structure, it adapts perfectly to the sole of the foot. Thereby it supports the foot offering the wearer best wearing comfort even during long working days.

In compliance with the ESD standard DIN EN 61340-5-1

Optimale Paßform durch zwei Weiten



- **Latex heel pad:** has shock-absorbing effect when placing the foot
- **Cover made of suede leather:** adapts softly to the sole
- **Footbed core of Alpro® foam:** millions of microscopic air bubbles offer best absorption


 **ESD-geprüfte Schuhe**  
nach EN 61340

 **Rutschhemmung SRC**  
nach EN 13287

 **Berufsschuhe OB**  
nach EN ISO 20347

 **Durchtrittschutz metallfrei**

 **Berufsschuhe 02**  
nach EN ISO 20347

 **100% metallfreier Schuh**

 **Sicherheitsschuhe S3**  
nach EN ISO 20345

 **Auswechselbare Einlegesohle**

 **Zehenschutzkappe Stahl**

### Slippers, sandals, clogs

#### Bilbao ESD Birko-Flor



Slipper Bilbao ESD; with two buckles and soft footbed; outsole slip-resistant, oil- and grease-resistant, non-marking; footbed made of strongly cushioning Alpro foam, very flexible, elastic heel pad; upper material Birko-Flor [BF]. DIN EN ISO 20347.



dpvlink 17504

Article	Color	Width	Size
<b>Bilbao ESD Birko-Flor</b>			
520840	black	normal	39-46
520848	black	slim	36-42



#### Kano ESD Birko-Flor



Sandal Kano ESD; with two buckles and soft footbed; outsole slip-resistant oil- and grease-resistant, non-marking; footbed made of strongly cushioning Alpro foam, very flexible, elastic heel pad; upper material Birko-Flor [BF]. DIN EN ISO 20347.



dpvlink 17507

Article	Color	Width	Size
<b>Kano ESD Birko-Flor</b>			
500580	black	normal	39-46
500588	black	slim	36-42



#### Milano ESD Birko-Flor



Sandal Milano ESD, with two buckles and heel strap; original BIRKENSTOCK footbed with completely conductive bedding; upper material Birko-Flor [BF]. DIN EN ISO 20347.



dpvlink 17544

Article	Color	Width	Size
<b>Milano ESD Birko-Flor</b>			
634790	black	normal	35-46
634790-1	black	normal	47-48
634798	black	slim	35-46
634798-1	black	slim	47-48





## Arizona ESD Birko-Flor



Slipper Arizona ESD, with two buckles; BIRKENSTOCK footbed with completely conductive bedding, upper material Birko-Flor [BF]. DIN EN ISO 20347.



dpvlink 17527

Article	Color	Width	Size
<b>Arizona ESD Birko-Flor</b>			
089410	white	normal	36-46
089410-1	white	normal	47-48
089418	white	slim	35-46
089418-1	white	slim	47-48
089420	black	normal	35-46
089420-1	black	normal	47-48
089428	black	slim	35-46
089428-1	black	slim	47-48
089430	blue	normal	35-46
089430-1	blue	normal	47-48
089438	blue	slim	35-46
089438-1	blue	slim	47-48

## Arizona ESD Birko-Flor



Slipper Arizona ESD, with two buckles; original BIRKENSTOCK footbed with completely conductive bedding; upper material Birko-Flor [BF]. DIN EN ISO 20347.



dpvlink 24885

Article	Color	Width	Size
<b>Arizona ESD Birko-Flor</b>			
1021400	turquoise / flower	slim	35-43
1021411	rose / flower	slim	35-43

## Kay ESD Birko-Flor



Clog ESD, instep strap with buckle, foldable heel strap; BIRKENSTOCK footbed with completely conductive bedding, upper material Birko-Flor [BF]. DIN EN ISO 20347.



dpvlink 24888

Article	Color	Width	Size
<b>Kay ESD Birko-Flor</b>			
1020876	turquoise / flower	slim	35-43
1020945	rose / flower	slim	35-43

## Boston ESD leather



Clog Boston ESD, instep strap with buckle; original BIRKENSTOCK footbed with completely conductive bedding; upper material genuine leather, breathable. DIN EN ISO 20347.



dpvlink 17557

Article	Color	Width	Size
<b>Boston ESD leather</b>			
061380	blue	normal	39-46
061388	blue	slim	36-42
061370	white	normal	39-46
061378	white	slim	36-42
061360	black	normal	39-46
061368	black	slim	36-42
061360-1	black	normal	47-48
061370-1	white	normal	47-48
061380-1	blue	normal	47-48

## Tokio ESD leather



Clog Tokio ESD, instep strap with buckle; heel strap; original BIRKENSTOCK footbed with completely conductive bedding; upper material genuine leather, breathable. DIN EN ISO 20347.



dpvlink 17564

Article	Color	Width	Size
<b>Tokio ESD leather</b>			
061410	white	normal	39-46
061418	white	slim	36-42
061390	blue	normal	39-46
061398	blue	slim	36-42
061400	black	normal	39-46
061408	black	slim	36-42
061390-1	blue	normal	47-48
061400-1	black	normal	47-48
061410-1	white	normal	47-48

## Linz ESD leather



Clog Linz ESD, closed heel area / velcro fastener; original BIRKENSTOCK footbed with completely conductive bedding; upper material leather, breathable. DIN EN ISO 20347.



dpvlink 17576



Article	Color	Width	Size
<b>Linz ESD leather</b>			
583150	white	normal	39-46
583158	white	slim	36-42
583160	black	normal	39-46
583168	black	slim	36-42

## Professional and safety footwear

## Sneaker Q0 / QS 500 ESD



Sneaker Q0 500 ESD O2; original BIRKENSTOCK footbed with completely conductive bedding, exchangeable; upper leather; nitrile/caoutchouc outsole, oil- and fuel-resistant, slip-resistant (SRC)

Variant safety shoe QS 500 ESD S3 additionally with steel toe cap; scratch-resistant tip protection; penetration protection (metal-free)



dpvlink 21174



Article	Color	Size	Category	Protective toe cap
<b>Sneaker Q0 / QS 500 ESD</b>				
1011365	black	35-46	O2	
1011365-1	black	47-48	O2	
1011366	white	35-46	O2	
1011366-1	white	47-48	O2	
1011363	black	35-46	S3	steel
1011363-1	black	47-48	S3	steel
1011364	white	35-46	S3	steel
1011364-1	white	47-48	S3	steel



ABEBA is one of the largest and most modern shoe manufacturers in Europe. The company attaches great importance to superior quality and therefore makes high demands on the used materials and their treatment. Its professional and safety footwear combines optimal protective function, a healthy foot climate and maximal wearing comfort. ABEBA's product range of ESD shoes comprises a variety of different shoe models. All shoes, from the slipper to the safety shoe, have a slip-resistant outsole and offer a reliable ESD protection.

In compliance with the ESD standard DIN EN 61340-5-1



- ESD-geprüfte Schuhe**  
nach EN 61340
- Berufsschuhe OB**  
nach EN ISO 20347
- Berufsschuhe O1**  
nach EN ISO 20347
- Berufsschuhe O2**  
nach EN ISO 20347
- Sicherheitsschuhe SB**  
nach EN ISO 20345
- Sicherheitsschuhe S1**  
nach EN ISO 20345
- Sicherheitsschuhe S1P**  
nach EN ISO 20345
- Sicherheitsschuhe S2**  
nach EN ISO 20345
- Sicherheitsschuhe S3**  
nach EN ISO 20345
- Zehenschutzkappe Stahl**
- Zehenschutzkappe Aluminium**
- Zehenschutzkappe metallfrei**
- Durchtrittssichere Zwischensohle**
- 100% metallfreier Schuh**
- Auswechselbare Einlegesohle**
- DGUV Regel 112-191**  
Geeignet für orthopädische Einlegesohlen nach DGUV-Regel 112-191
- Waschbar bei 30°C**  
(Reinigung mit Wasser ohne Zusätze)
- Waschbar bei 60°C**  
(Reinigung mit Wasser ohne Zusätze)
- Hazard Analysis Critical Control Points**
- Atmungsaktiv**  
(Atmungsaktives Innenfutter)
- Sohlenerhöhung möglich**
- Besonders gute Dämpfung**
- Zertifiziert für orthopädische Einlage ORTHOstat**
- Geeignet für orthopädische Einlegesohlen Secosol®**
- Sanitized® behandelt**  
(geruchs- und bakterienhemmend)

## Slippers, sandals, clogs

### Slipper / sandal NATURE



Slipper with two adjustable instep strap with velcro fastener; upper leather; cork footbed; metal-free; no lining; leather-covered; oil and benzene-resistant, acid- and alkali-resistant special rubber outsole, slip-resistant (SRC).

### NATURE



dpvlink 1003

Article	Color	Size	Category	Form
<b>Slipper / sandal NATURE</b>				
AB-4080	white	34-48	OB	slipper
AB-4085	black	34-48	OB	slipper
AB-4090	white	34-48	OB	sandal

### Slipper / Sandal NATURE



Slipper / sandal with two adjustable instep straps; upper nubuck leather; metal-free, no lining; cork footbed; leather covered; oil- and benzene-resistant, acid- and alkali-resistant outsole of special rubber, slip-resistant (SRC).

### NATURE



dpvlink 15893

Article	Color	Size	Category	Form
<b>Slipper / Sandal NATURE</b>				
AB-4086	blue	34-48	OB	slipper
AB-4096	blue	34-48	OB	sandal

### Women's slipper Reflexor



Women's slipper; upper and lining leather; hand-sewn seam; extremely light PU outsole, fuel-resistant; fixed Reflexor® footbed, slip-resistant.

### Reflexor



dpvlink 14360

Article	Color	Size
<b>Women's slipper Reflexor</b>		
AB-31094	white	36-42
AB-31092	black	36-42

### Women's slipper Reflexor



Women's slipper with three adjustable instep straps with velcro fastener; upper smooth leather and leather lining; hand-sewn seam; exchangeable insole; extremely light PU outsole, fuel-resistant, slip-resistant (SRC).

### Reflexor



dpvlink 964

Article	Color	Size	Category
<b>Women's slipper Reflexor</b>			
AB-36902	white	36-42	OB
AB-36912	black	36-42	OB

### Clog with heel strap x-light



Clog with adjustable and foldable heel strap. Elastic band over instep; upper smooth leather; lining with silver ions: sanitized treated; exchangeable insole; oil- and benzene-resistant PU outsole, slip-resistant (SRC).

### x-light



dpvlink 22608

Article	Color	Size	Category
<b>Clog with heel strap x-light</b>			
AB-7131141	white	35-48	OB
AB-7131142	black	35-48	OB

### Clog with heel strap DYNAMIC



Clog with fixed heel strap; upper knitted textile; water-repellent; breathable lining; shock-absorbing, exchangeable insole; oil- and fuel-resistant TPU outsole, slip-resistant (SRC).

### DYNAMIC



dpvlink 22850

Article	Color	Size	Category
<b>Clog with heel strap DYNAMIC</b>			
AB-37326	light blue / white	35-48	OB
AB-37327	red / white	35-48	OB
AB-37328	anthracite / white	35-48	OB
AB-37329	white	35-48	OB

**Clog with heel strap DYNAMIC**



Clog with adjustable, foldable heel strap; upper material smooth leather; moisture-absorbing lining; shock-absorbing, exchangeable insole with heel cup; functional joint stabilizer; oil- and benzine-resistant outsole, ABEBA special profile, slip-resistant (SRC).



**DYNAMIC**



dpvlink 16640



Article	Color	Size	Category
<b>Clog with heel strap DYNAMIC</b>			
AB-37310	white	35-48	OB
AB-37312	white / blue	35-48	OB
AB-37313	white / red	35-48	OB
AB-37315	black / brown	35-48	OB

**Clog with heel strap DYNAMIC**



Clog with cushioning in the instep; adjustable fixed heel strap; upper material A-micro (microfiber); **breathable textile insert**; HACCP compatible; moisture-absorbing lining; shock-absorbing, exchangeable insole with heel cup; functional joint stabilizer; oil- and benzine-resistant outsole, ABEBA special profile, slip-resistant (SRC).



**DYNAMIC**



dpvlink 16635



Article	Color	Size	Category
<b>Clog with heel strap DYNAMIC</b>			
AB-37341	black / blue	35-48	OB
AB-37345	white / black	35-48	OB
AB-37343	black / yellow	35-48	OB

**Clog with heel strap DYNAMIC**



Clog with cushioning in the instep; adjustable fixed heel strap; upper material A-micro (microfiber); HACCP compatible; moisture-absorbent lining; shock-absorbing, exchangeable insole with heel cup; functional joint stabilizer; oil- and benzine-resistant outsole, ABEBA special profile, slip-resistant (SRC).



**DYNAMIC**



dpvlink 16629



Article	Color	Size	Category
<b>Clog with heel strap DYNAMIC</b>			
AB-37331	black / blue	35-48	OB
AB-37332	black / red	35-48	OB
AB-37335	white / black	35-48	OB

**Clog with heel strap DYNAMIC**



Clog with adjustable, fixed heel strap; upper material A-micro (microfiber); HACCP compatible, moisture-absorbing lining; shock-absorbing, exchangeable insole with heel cup; functional joint stabilizer; oil- and benzine-resistant outsole, ABEBA special profile, slip-resistant (SRC).



**DYNAMIC**



dpvlink 16647



Article	Color	Size	Category
<b>Clog with heel strap DYNAMIC</b>			
AB-37361	black	35-48	OB
AB-37360	white	35-48	OB
AB-37367	white / blue	35-48	OB

## Clog with heel strap easy



Clog with adjustable fixed heel strap; upper material smooth leather; perforated; shock-absorbing, exchangeable insole with heel cup; oil- and benzine-resistant outsole, ABEBA special profile, slip-resistant (SRC).



dpvlink 16655



Article	Color	Size	Category
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### Clog with heel strap easy

AB-37630	white	35-48	OB
AB-37631	black	35-48	OB

## Women's clog with wedge heel high ORIGINAL



Women's clog with wedge heel (45mm); adjustable and foldable heel strap; upper smooth leather, perforated; top layer leather; oil- and benzine-resistant, PU outsole, slip-resistant (SRC).



high ORIGINAL



dpvlink 15884



Article	Color	Size	Category
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### Women's clog with wedge heel high ORIGINAL

AB-5008	white	36-42	OB
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## Women's clog with wedge heel high ORIGINAL



Women's clog with wedge heel (45mm); suitable for **very slim** feet; adjustable and foldable heel strap; upper smooth leather; top layer leather; oil- and benzine-resistant PU outsole, slip-resistant (SRC).



high ORIGINAL



dpvlink 973



Article	Color	Size	Category	Upper
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### Women's clog with wedge heel high ORIGINAL

AB-5001	white	36-42	OB	leather / perforated
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## Clog with heel strap the ORIGINAL



Clog with top layer microfiber; adjustable foldable heel strap: upper material A-micro (microfiber); slip-resistant TPU outsole; sanitized treated; TPU outsole, slip-resistant (SRC).



the ORIGINAL



dpvlink 17413



Article	Color	Size	Category	Upper
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### Clog with heel strap the ORIGINAL

AB-37520	white	36-42	OB	microfiber / perforated
AB-37521	white	36-42	OB	microfiber
AB-37530	black	36-42	OB	microfiber / perforated
AB-37531	black	36-42	OB	microfiber

## Clog with heel strap rubber



Clog with adjustable and foldable heel strap. Upper smooth leather; perforated; top layer leather; oil- and benzine-resistant, acid- and alkali-resistant rubber outsole, slip-resistant (SRA).



rubber



dpvlink 137



Article	Color	Size	Category
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### Clog with heel strap rubber

AB-5300	white	36-47	OB
AB-5310	black	36-47	OB

## Clog with heel strap Arrow



Clog with top layer microfiber; adjustable foldable heel strap: upper material A-micro (microfiber), perforated; sanitized treated; wear-resistant PU outsole, slip-resistant (SRA).



Arrow



dpvlink 17419



Article	Color	Size	Category
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### Clog with heel strap Arrow

AB-38330	black	35-47	OB
AB-38332	black	48-51	OB

**Clog with heel strap Arrow**



Clog with fixed heel strap with velcro fastener. Upper smooth leather, perforated; elastic band over instep; lining leather; shock-absorbing PU midsole; abrasion-resistant, oil- and benzine-resistant PU compact outsole, slip-resistant (SRC).



**Arrow**



OB

dpvlink 161

Article	Color	Size	Category
<b>Clog with heel strap Arrow</b>			
AB-38600	white	36-47	OB
AB-38602	white	48-51	OB



**Clog with heel strap Arrow**



Clog with adjustable and foldable heel strap. Upper smooth leather; lining leather; top layer leather; shock-absorbing PU midsole; abrasion-resistant, oil- and benzine-resistant PU outsole, slip-resistant (SRA).



**Arrow**



OB

dpvlink 976

Article	Color	Size	Category	Upper
<b>Clog with heel strap Arrow</b>				
AB-38200	white	36-47	OB	leather
AB-38202	white	48-51	OB	leather
AB-38210	black	36-47	OB	leather
AB-38212	black	48-51	OB	leather
AB-35600	white	36-47	OB	leather / perforated
AB-35602	white	48-51	OB	leather / perforated



**Clog with heel strap NATURE**



Clog with fixed heel strap with adjustable instep strap; upper leather; no lining; cork footbed, leather-covered; oil- and benzine-resistant, acid- and alkali-resistant special rubber outsole, slip-resistant (SRC).



**NATURE**



OB

dpvlink 983

Article	Color	Upper	Size
<b>Clog with heel strap NATURE</b>			
AB-4055	black	leather	34-48
AB-4040	white	leather	34-48
AB-4045	marine	leather / perforated	34-48
AB-4050	white	leather / perforated	34-48



**Women's clog Reflexor**



Women's clog with fixed heel strap; elastic band over instep; upper and lining leather; hand-sewn seam; fixed Reflexor® massage footbed; extremely light PU outsole, slip-resistant, fuel-resistant.



**Reflexor**



dpvlink 14444

Article	Color	Size
<b>Women's clog Reflexor</b>		
AB-31064	black / white	36-42



**Women's clog with heel strap Reflexor**



Women's clog with adjustable and foldable heel strap, elastic band over instep; upper smooth leather, lining microfiber; hand-sewn seam; exchangeable insole; extremely light PU outsole, fuel-resistant, slip-resistant (SRC):



**Reflexor**



OB



dpvlink 967

Article	Color	Size	Category
<b>Women's clog with heel strap Reflexor</b>			
AB-36903	white	36-42	OB
AB-36913	black	36-42	OB



## Women's shoes XXL width

### Women's slipper XXL



Women's slipper with two adjustable instep straps (velcro fastener); upper smooth leather; lining microfiber; hand-sewn seam; exchangeable insole; extremely light PU outsole, slip resistant (SRB).



## Reflexor



dpvlink 14414



Article	Color	Size	Category
<b>Women's slipper XXL</b>			
AB-36819	black	36-43	OB

### Women's sandal XXL



Women's sandal with adjustable heel strap; elastic band over instep; upper smooth leather, lining microfiber; hand-sewn seam; exchangeable insole; extremely light PU outsole, fuel-resistant, slip-resistant (SRB).



## Reflexor



dpvlink 14417



Article	Color	Size	Category	Upper
<b>Women's sandal XXL</b>				
AB-36872	black	36-43	OB	nubuck
AB-36874	white	36-43	OB	leather

### Women's clog XXL



Women's clog with adjustable and foldable heel strap; elastic band over instep; upper smooth leather, lining microfiber; hand-sewn seam; exchangeable insole; extremely light PU outsole, fuel-resistant, slip-resistant (SRB).



## Reflexor



dpvlink 14420



Article	Color	Size	Category
<b>Women's clog XXL</b>			
AB-36813	black	36-43	OB

## Occupational and safety footwear

### Loafer dynamic flow



Loafer. Upper knitted textile (breathable); closure with double rubber band, elastic entry; exchangeable insole; oil- and fuel-resistant TPU outsole, slip-resistant (SRC).

## DYNAMIC flow



dpvlink 24572



Article	Color	Size	Category
<b>Loafer dynamic flow</b>			
AB-37374	red / white	35-48	01
AB-37375	anthracite / white	35-48	01
AB-37376	black / light blue	35-48	01

### Low shoe dynamic flow



Lace-up shoe. Upper microfiber; lining with silver ions; exchangeable insole; oil- and fuel-resistant TPU outsole, slip-resistant (SRC).

## DYNAMIC flow



dpvlink 24580



Article	Color	Size	Category
<b>Low shoe dynamic flow</b>			
AB-37370	white	35-43	01

Safety shoe



Lace-up shoe. Upper knitted textile (breathable); lining with silver ions (moisture-absorbing); protective coating in toe area; midsole Soft-PU; exchangeable insole; oil- and fuel-resistant TPU outsole with flex zones, slip-resistant (SRC).

Variant safety shoe S2 and S3 additionally with steel toe cap



dpwlink 21251

Article	Color	Size	Category	Protective toe cap
<b>Safety shoe</b>				
AB-36774	orange	35-48	O2	
AB-36772	white	35-48	O2	
AB-36773	blue	35-48	O2	
AB-36775	anthracite	35-48	O2	
AB-36776	black	35-48	O2	
AB-31774	orange	35-48	S2	steel
AB-31772	white	35-48	S2	steel
AB-31773	blue	35-48	S2	steel
AB-31775	anthracite	35-48	S2	steel
AB-31676	black	35-48	S3	steel

Safety shoe



Safety shoe with lacing. Upper material functional leather with honeycomb design (water-repellent and scratch-resistant); lining with silver ions (moisture-absorbing); dimensionally stable, cushioned shaft edge and counter; PU midsole; exchangeable insole; oil- and fuel-resistant TPU outsole with flex zones, slip-resistant (SRC).

Variant safety shoe S1 and S2 additionally with steel toe cap



dpwlink 16713

Article	Color	Size	Category	Protective toe cap
<b>Safety shoe</b>				
AB-36761	black	35-48	O2	
AB-36760	white	35-48	O1	
AB-31761	black	35-48	S2	steel
AB-31762	blue	35-48	S1	steel
AB-31760	white	35-48	S1	steel
AB-31763	marine	35-48	S1	steel

Safety shoe



Lace-up shoe. Upper textile (breathable); lining with silver ions (moisture-absorbing); puncture-resistant midsole (metal-free); exchangeable insole; oil- and fuel-resistant TPU outsole with flex zones, slip-resistant (SRC).

Variant safety shoe S3 additionally with steel toe cap



dpwlink 21249

Article	Color	Size	Category	Protective toe cap
<b>Safety shoe</b>				
AB-36728	black	35-48	O2	
AB-36729	white	35-48	O2	
AB-31628	black	35-48	S3	steel
AB-31629	white	35-48	S3	steel

Safety shoe



Lace-up shoe. Upper material smooth leather/suede; breathable textile inserts; reflector stripes; lining with silver ions; cushioned shaft edge and counter; functional joint stabilizer; Soft-PU midsole; exchangeable insole; oil- and fuel-resistant TPU outsole with flex zones, slip-resistant (SRC).

Variant safety shoe S1 additionally with steel toe cap



dpwlink 16704

Article	Color	Size	Category	Protective toe cap
<b>Safety shoe</b>				
AB-36721	black	35-48	O1	
AB-31721	black	35-48	S1	steel

Safety sandal



Sandal with velcro fastener; microfiber; moisture-absorbing and breathable microfiber lining; sanitized treatment, Soft-PU midsole; exchangeable insole; oil- and fuel-resistant TPU outsole with flex zones, slip-resistant (SRC).



dpwlink 18472

Article	Color	Size	Category	Protective toe cap
<b>Safety sandal</b>				
AB-36795	white	35-48	O1	
AB-31795	white	35-48	S1	steel



## Loafer



Loafer with upper material A-micro (microfiber); lining with silver ions; elastic in the instep; sanitized treatment, Soft-PU midsole; exchangeable insole; oil- and fuel-resistant TPU outsole with flex zones, slip-resistant (SRC).



# uni6



dpvlink 18469

Article	Color	Size	Category
<b>Loafer</b>			
AB-36740	white	35-48	02
AB-36741	black	35-48	02



## Low shoe air cushion



Lace-up shoe. Upper smooth leather, lining leather; exchangeable insole; extremely light, oil- and benzene-resistant PU air cushion outsole; slip-resistant (SRA).



# air cushion



dpvlink 1026

Article	Color	Size	Category
<b>Low shoe air cushion</b>			
AB-32600	white	35-47	02
AB-32610	black	39-47	02



## Loafer air cushion



Loafer; upper smooth leather, perforated; exchangeable insole; extremely light, oil- and benzene-resistant PU air cushion outsole, slip-resistant (SRA).



# air cushion



dpvlink 1034

Article	Color	Size	Category
<b>Loafer air cushion</b>			
AB-32310	black	39-47	01
AB-32300	white	35-47	01



## Loafer air cushion



Men's loafer. Upper smooth leather; exchangeable insole; extremely light, oil- and benzene-resistant PU air cushion outsole, slip-resistant (SRA).



# cushion



dpvlink 1030

Article	Color	Size	Category
<b>Loafer air cushion</b>			
AB-32700	white	39-47	02
AB-32710	black	39-47	02



## Lace-up shoe



Lace-up shoe. Upper leather, lining with silver ions, exchangeable insole; extremely light, oil- and benzene-resistant PU air cushion outsole, slip-resistant (SRA).



# cushion



dpvlink 15905

Article	Color	Size	Category
<b>Lace-up shoe</b>			
AB-32650	black	35-47	02



## Low shoe CRAWLER



Safety shoe with lacing, suede / smooth leather. Breathable lining with silver ions; scratch-resistant coating in toe and heel area; absorbing PU midsole; steel toe cap; dimensionally stable shaft edge padding and counter; shock-absorbing exchangeable insole; TPU outsole with continuous water groove; ABEBA special profile, antistatic, slip-resistant (SRC).



# CRAWLER



dpvlink 17946

Article	Color	Size	Category	Protective toe cap	Form
<b>Low shoe CRAWLER</b>					
AB-34621	black / blue	36-48	S2	steel	low shoe



Low shoe CRAWLER



Safety shoe; lining with silver ions; cushioning PU midsole; aluminum toe cap; dimensionally stable shaft edge padding and counter; shock-absorbing exchangeable insole; TPU outsole with continuous water channel; ABEBA special profile, antistatic, slip-resistant (SRC).



CRAWLER



dpvlink 17346

Article	Color	Size	Category	Protective toe cap
<b>Low shoe CRAWLER</b>				
AB-34581	black / blue	36-48	S1	aluminum

Clog CRAWLER



Safety clog with adjustable instep strap and fix heel strap. Microfiber, breathable lining with silver ions; aluminum toe cap; foamed PU midsole; shock-absorbing exchangeable insole; TPU outsole with continuous water groove; ABEBA special profile, antistatic, slip-resistant (SRC).



CRAWLER



dpvlink 18463

Article	Color	Size	Category	Protective toe cap
<b>Clog CRAWLER</b>				
AB-34555	white	36-48	SB	aluminum
AB-34556	black	36-48	SB	aluminum

Clog Classic



Safety clog with adjustable instep and fixed heel strap; Upper and top layer leather, lining grained leather; steel toe cap; extremely light, shock-absorbing, oil- and benzene-resistant mono PU outsole, slip-resistant (SRC).



Classic



dpvlink 322

Article	Color	Size	Category	Protective toe cap
<b>Clog Classic</b>				
AB-31000	white	36-46	SB	steel
AB-31010	black	36-46	SB	steel

Clog Classic



Safety clog with adjustable instep and fixed heel strap; upper A-micro, steel toe cap; extremely light, shock-absorbing, oil- and benzene-resistant mono PU outsole, slip-resistant (SRC).



Classic



dpvlink 15929

Article	Color	Size	Category	Protective toe cap
<b>Clog Classic</b>				
AB-31011	black	36-46	SB	steel
AB-31001	white	36-46	SB	steel

Low shoe x-light



Safety lace-up shoe with breathable air mesh textile inserts; reflective stripes; upper smooth leather, lining with silver ions; steel toe cap; exchangeable insole; extremely light, oil- and benzene-resistant PU outsole, shock-absorbing, slip-resistant (SRC).



x-light



dpvlink 23722

Article	Color	Size	Category	Protective toe cap
<b>Low shoe x-light</b>				
AB-7131056	black / red	35-48	S1	steel

Safety shoe x-light



Lace-up shoe with breathable air mesh textile inserts; upper smooth leather, lining with silver ions; exchangeable insole; extremely light, oil- and benzene-resistant PU outsole, shock-absorbing, slip-resistant (SRC).

Variant safety shoe S1 additionally with steel toe cap



x-light



dpvlink 23724

Article	Color	Size	Category	Protective toe cap
<b>Safety shoe x-light</b>				
AB-7131158	white	35-48	O1	
AB-7131058	white	35-48	S1	steel

## Clog x-light



Safety clog with adjustable and foldable heel strap. Elastic band over instep; upper smooth leather; lining with silver ions; steel toe cap; sanitized treated; exchangeable insole; extremely light, shock-absorbing, oil- and benzine-resistant PU outsole, slip-resistant (SRC).



dpvlink 22620

Article	Color	Size	Category	Protective toe cap
<b>Clog x-light</b>				
AB-7131041	white	35-48	SB	steel
AB-7131042	black	35-48	SB	steel



## Clog x-light



Safety clog with velcro fastener. Upper smooth leather; lining with silver ions; steel toe cap; sanitized treated; exchangeable insole; extremely light, shock-absorbing, oil- and benzine-resistant PU outsole, slip-resistant (SRC).



dpvlink 22623

Article	Color	Size	Category	Protective toe cap
<b>Clog x-light</b>				
AB-7131030	white	35-48	SB	steel
AB-7131035	black	35-48	SB	steel



## Sandal x-light



Sandal with breathable air-mesh textile inserts. Double velcro fastener; upper smooth leather; lining with silver ions; sanitized treated; exchangeable insole; extremely light, oil- and benzine-resistant PU outsole, slip-resistant (SRC).

Variant safety shoe S1 additionally with steel toe cap



dpvlink 22626

Article	Color	Size	Category	Protective toe cap
<b>Sandal x-light</b>				
AB-7131136	black	35-48	01	
AB-7131131	white	35-48	01	
AB-7131036	black	35-48	S1	steel
AB-7131031	white	35-48	S1	steel



## Loafer x-light



Safety loafer with elastic over instep. Upper smooth leather; lining with silver ions; sanitized treated; exchangeable insole; extremely light, oil- and benzine-resistant PU outsole, slip-resistant (SRC).

Variant safety shoe S2 additionally with steel toe cap



dpvlink 22629

Article	Color	Size	Category	Protective toe cap
<b>Loafer x-light</b>				
AB-7131137	black	35-48	02	
AB-7131132	white	35-48	02	
AB-7131037	black	35-48	S2	steel
AB-7131032	white	35-48	S2	steel



## Loafer x-light



Loafer, instep area with elastic band: upper microfiber, breathable, lining with silver ions; exchangeable insole; extremely lightweight oil- and fuel-resistant PU outsole, shock-absorbing, slip-resistant (SRC).



dpvlink 22730

Article	Color	Size	Category
<b>Loafer x-light</b>			
AB-7131128	white	35-48	02
AB-7131129	black	35-48	02



## Safety shoe x-light



Lace-up shoe; upper microfiber; breathable lining with silver ions; reflective stripes; exchangeable insole; PU outsole, slip-resistant (SRC).

Variant safety shoe S3 additionally with steel toe cap



dpvlink 25208

Article	Color	Size	Category	Protective toe cap
<b>Safety shoe x-light</b>				
AB-7131160	black / neon yellow	35-48	02	
AB-7131860	black / neon yellow	35-48	S3	steel



Lace-up shoe x-light



Lace-up shoe; upper microfiber; breathable lining with silver ions; reflective stripes; exchangeable insole; PU outsole, slip-resistant (SRC).

Variant safety shoe S1 and S3 additionally with steel toe cap



dpvlink 24652

Article	Color	Size	Category	Protective toe cap
<b>Lace-up shoe x-light</b>				
AB-7131150	black / orange	35-48	O1	
AB-7131050	black / orange	35-48	S1	steel
AB-7131827	black	35-48	S3	steel

Low shoe x-light



Lace-up shoe with reflective stripes. Upper smooth leather; lining with silver ions; sanitized treated; exchangeable insole; extremely light, oil- and benzine-resistant PU outsole, slip-resistant (SRC).

Variant safety shoe S2 additionally with steel toe cap



dpvlink 22636

Article	Color	Size	Category	Protective toe cap
<b>Low shoe x-light</b>				
AB-7131133	white	35-48	O2	
AB-7131138	black	35-48	O2	
AB-7131033	white	35-48	S2	steel
AB-7131038	black	35-48	S2	steel

Low shoe x-light



Safety shoe with metal-free penetration protection; upper smooth leather; lining with silver ions; steel toe cap; sanitized treated; exchangeable insole; extremely light, oil- and benzine-resistant PU outsole, shock-absorbing, slip-resistant (SRC).



dpvlink 22639

Article	Color	Size	Category	Protective toe cap
<b>Low shoe x-light</b>				
AB-7131874	black	35-48	S3	steel

Low shoe x-light



Lace-up shoe. Upper microfiber, breathable, lining with silver ions; exchangeable insole; extremely light, oil- and benzine-resistant PU outsole, slip-resistant (SRC).

Variant safety shoe S2 additionally with steel toe cap



dpvlink 22743

Article	Color	Size	Category	Protective toe cap
<b>Low shoe x-light</b>				
AB-7131127	black	35-48	O2	
AB-7131126	white	35-48	O2	
AB-7131026	white	35-48	S2	steel
AB-7131027	black	35-48	S2	steel

Safety loafer x-light



Safety loafer, instep area with elastic band; upper microfiber, breathable, lining with silver ions; steel toe cap; extremely lightweight oil- and fuel-resistant PU outsole, slip-resistant, shock-absorbing; exchangeable insole. EN ISO 20345:2012, S2, SRC



dpvlink 22740

Article	Color	Size	Category	Protective toe cap
<b>Safety loafer x-light</b>				
AB-7131028	white	35-48	S2	steel
AB-7131029	black	35-48	S2	steel

Low shoe x-light



Safety shoe with two velcro fasteners. Overcap with scratch-resistant coating; upper smooth leather; lining with silver ions; steel toe cap; exchangeable insole; extremely light oil- and fuel-resistant TPU outsole, shock-absorbing, slip-resistant (SRC).



dpvlink 23736

Article	Color	Size	Category	Protective toe cap
<b>Low shoe x-light</b>				
AB-7131047	white	35-48	S2	steel

## Safety shoe ANATOM TEC

Safety shoe. Upper Cordura® textile, water-repellent; lining with silver ions (moisture-absorbent); steel toe cap; metal-free penetration protection; exchangeable insole; PU/PU outsole; reflector stripes; slip-resistant (SRC).

anatom



dpvlink 24107

Article	Color	Size	Category	Protective toe cap
<b>Safety shoe ANATOM TEC</b>				
AB-32252	blue / black	36-48	S1P	steel
AB-32251	green / black	36-52	S3	steel
AB-32238	red / black	36-48	S3	steel

## Safety sandal ANATOM TEC

Safety sandal with velcro fastener. Upper Cordura® textile, water-repellent; lining with silver ions (moisture-absorbent); steel toe cap; metal-free penetration protection; exchangeable insole; PU/PU outsole; reflector stripes; slip-resistant (SRC).

anatom



dpvlink 24103

Article	Color	Size	Category	Protective toe cap
<b>Safety sandal ANATOM TEC</b>				
AB-32282	blue / black	36-48	S1P	steel
AB-32283	green / black	36-52	S1P	steel

## Safety shoe ANATOM TEC

Safety shoe. Upper Cordura® textile, water-repellent; lining with silver ions (moisture-absorbent); steel toe cap; metal-free penetration protection; exchangeable insole; PU/PU outsole; reflector stripes; slip-resistant (SRC).

anatom



dpvlink 24110

Article	Color	Size	Category	Protective toe cap
<b>Safety shoe ANATOM TEC</b>				
AB-32257	orange / black	36-48	S3	steel

## Clog ANATOM

Safety clog with adjustable instep, fixed adjustable heel strap. Upper breathable A-micro, washable at 30°C; antibacterial lining with silver ions; steel toe cap; exchangeable insole; two-layer PU outsole with protection from ankle twisting; flexzone, shock absorption, asymmetric heel and torsion waist made of TPU, slip-resistant (SRC)

anatom



dpvlink 8754

Article	Color	Size	Category	Protective toe cap
<b>Clog ANATOM</b>				
AB-32120	white	36-48	SB	steel
AB-32120-1	white	49-52	SB	steel
AB-32125	black	36-48	SB	steel
AB-32125-1	black	49-52	SB	steel

## Sandal ANATOM

Safety sandal with double velcro fastener; reflector stripes. Upper breathable A-micro, washable at 30°C; moisture-absorbing, antibacterial special lining with silver threads; steel toe cap; exchangeable insole; two-layer PU outsole with protection from ankle twisting, flexzone, shock absorption, asymmetric heel and torsion waist made of TPU, slip-resistant (SRC).

anatom



dpvlink 13785

Article	Color	Size	Category	Protective toe cap
<b>Sandal ANATOM</b>				
AB-2616	white	36-48	S1	steel
AB-2616-1	white	49-50	S1	steel

## Sandal ANATOM

Safety sandal with adjustable instep, reflector stripes. Upper suede/textile; steel toe cap; exchangeable insole; two-layer PU outsole with protection from ankle twisting, flexzone, shock absorption, asymmetric heel and torsion waist made of TPU, slip-resistant (SRC).

anatom



dpvlink 8766

Article	Color	Size	Category	Protective toe cap
<b>Sandal ANATOM</b>				
AB-32189	black	36-48	S1	steel
AB-32189-1	black	49-52	S1	steel

## Low shoe ANATOM



Safety lace-up shoe with scratch-resistant coating in the instep. Upper nubuck leather/textile; moisture-absorbing and antibacterial special lining; steel toe cap; exchangeable insole; two-layer PU outsole with protection from ankle twisting, flexzone, shock absorption, asymmetric heel and torsion waist made of TPU, slip-resistant (SRC).



anatom



dpvlink 8757

Article	Color	Size	Category	Protective toe cap
<b>Low shoe ANATOM</b>				
AB-32147	marine	36-48	S1	steel
AB-32147-1	marine	49-50	S1	steel
AB-32247	marine	36-48	S1P	steel

## Sandal ANATOM



Safety sandal with metal-free penetration-resistant midsole; adjustable instep; upper suede/textile, reflector stripes; steel toe cap; exchangeable insole; two-layer PU outsole with protection from ankle twisting, flexzone, shock-absorption; asymmetric heel and torsion waist made of TPU, slip-resistant (SRC).



anatom



dpvlink 14423

Article	Color	Size	Category	Protective toe cap
<b>Sandal ANATOM</b>				
AB-32289	black	36-50	S1P	steel

## Sandal StaticControl



Safety sandal with scratch-resistant carbon coating, reflector stripes, double velcro fastener; upper leather, breathable air mesh textile inserts; plastic toe cap; exchangeable insole; oil- and benzine-resistant special rubber outsole with flexzone, cross profile, lamellar profile and torsion waist, slip-resistant (SRA).



Static Control



dpvlink 850

Article	Color	Size	Category	Protective toe cap
<b>Sandal StaticControl</b>				
AB-1275	black	36-47	S1	plastic

## Sandal StaticControl



Safety sandal with double velcro fasteners; upper suede; plastic toe cap; exchangeable insole; oil- and benzine-resistant special rubber outsole with flexzone, cross profile, lamellar profile and torsion waist, slip-resistant (SRA).



Static Control



dpvlink 7546

Article	Color	Size	Category	Protective toe cap
<b>Sandal StaticControl</b>				
AB-31378	anthracite	36-47	S1	plastic

## Safety shoe TRAX



Safety shoe; upper suede; lining technical leather; increased breathability; composite toe cap; metal-free penetration protection; antibacterial insole; PU/PU outsole; slip-resistant (SRC).



AB-5045840



AB-5025840



AB-5015840



dpvlink 25421

Article	Color	Size	Category	Protective toe cap	Form
<b>Safety shoe TRAX</b>					
AB-5025840	grey	38-48	S1P	composite	sandal
AB-5025841	grey	38-48	S3	composite	low shoe
AB-5025842	grey	38-48	S3	composite	boot
AB-5045840	blue	38-48	S1P	composite	sandal
AB-5045841	blue	38-48	S3	composite	low shoe
AB-5045842	blue	38-48	S3	composite	boot
AB-5015840	black	38-48	S1P	composite	sandal
AB-5015841	black	38-48	S3	composite	low shoe
AB-5015842	black	38-48	S3	composite	boot

## Safety shoe TRAX Automotive

NEU **abeba** 

Safety shoe; upper smooth leather; lining technical leather; increased breathability; composite toe cap; metal-free penetration protection; antibacterial insole; PU/PU outsole; slip-resistant (SRC).



dpvlink 25417

Article	Color	Size	Category	Protective toe cap	Form
<b>Safety shoe TRAX Automotive</b>					
AB-5005840	black	38-48	S1P	composite	sandal
AB-5005841	black	38-48	S3	composite	low shoe
AB-5005842	black	38-48	S3	composite	boot

## Safety shoe ROAD

NEU **abeba** 

Safety shoe; upper suede; lining technical leather; increased breathability; composite toe cap; cap protection; metal-free penetration protection; antibacterial insole; PU/PU outsole; slip-resistant (SRC).



dpvlink 25433

Article	Color	Size	Category	Protective toe cap	Form
<b>Safety shoe ROAD</b>					
AB-5005847	green	38-48	S1P	composite	sandal
AB-5005848	green	38-48	S3	composite	low shoe
AB-5005849	green	38-48	S3	composite	boot
AB-5015847	black	38-48	S1P	composite	sandal
AB-5015848	sand	38-48	S3	composite	low shoe
AB-5015849	black	38-48	S3	composite	boot

## Manager shoe

**abeba** 

Manager shoe; upper made of calf leather; breathable and moisture-absorbing micro-fiber lining, top layer leather; leather outsole with ESD compatible inserts.



**MANAGER**



dpvlink 10039

Article	Color	Size
<b>Manager shoe</b>		
AB-3110	black	39-46

## Manager shoe

**abeba** 

Manager shoe; upper made of calf leather; breathable and moisture-absorbing micro-fiber lining, top layer leather; leather outsole with ESD compatible inserts.



**MANAGER**



dpvlink 10042

Article	Color	Size
<b>Manager shoe</b>		
AB-3120	black	39-46
AB-3121	brown	39-46

## Men's lace-up shoe BusinessMen

**abeba** 

Safety lace-up shoe. Upper leather; lining microfiber; steel toe cap; oil- and benzene-resistant rubber outsole, slip-resistant (SRA).



**BUSINESS MEN**



S2



dpvlink 13801

Article	Color	Size	Category	Protective toe cap
<b>Men's lace-up shoe BusinessMen</b>				
AB-33240	black	36-48	S2	steel

Men's lace-up shoe BusinessMen



Safety lace-up shoe. Upper leather; lining microfiber; steel toe cap; oil- and benzine-resistant rubber outsole, slip-resistant (SRA).



**BUSINESS  
MEN**



dpvlink 10062

Article	Color	Size	Category	Protective toe cap
<b>Men's lace-up shoe BusinessMen</b>				
AB-33230	black	36-48	S2	steel



Men's lace-up shoe BusinessMen



Men's lace-up shoe. Upper cowhide, breathable and moisture-absorbing microfiber lining, leather top layer; California style; abrasion-resistant, oil- and benzine-resistant TPU outsole, slip-resistant (SRA).



**BUSINESS  
MEN**



dpvlink 1053

Article	Color	Size	Category
<b>Men's lace-up shoe BusinessMen</b>			
AB-32922	black	39-47	OB



Men's lace-up shoe BusinessMen



Men's lace-up shoe. Upper cowhide, breathable and moisture-absorbing microfiber lining; leather top layer; abrasion-resistant, oil- and benzine-resistant TPU outsole, slip-resistant (SRA).



**BUSINESS  
MEN**



dpvlink 14370

Article	Color	Size	Category
<b>Men's lace-up shoe BusinessMen</b>			
AB-32430	black	40-47	01



Women's manager shoe



Women's manager shoe; upper finest leather, breathable and moisture-absorbing microfiber lining; moderate 60 mm heel.



**BUSINESS  
LADY**



dpvlink 13788

Article	Color	Size
<b>Women's manager shoe</b>		
AB-3940	black	36-42
AB-3990	black	36-42



Men's lace-up shoe BusinessMen



Men's lace-up shoe. Upper cowhide, breathable and moisture-absorbing microfiber lining, leather top layer; abrasion-resistant, oil- and benzine-resistant TPU outsole, slip-resistant (SRA).



**BUSINESS  
MEN**



dpvlink 14374

Article	Color	Size	Category
<b>Men's lace-up shoe BusinessMen</b>			
AB-32450	black	40-47	01



Women's manager shoe



Women's manager shoe; upper finest leather, breathable and moisture-absorbing microfiber lining; moderate 60 mm heel.



**BUSINESS  
LADY**



dpvlink 13786

Article	Color	Size
<b>Women's manager shoe</b>		
AB-3980	black	36-42





## Women's lace-up shoe Reflexor



Women's lace-up shoe. Upper smooth leather and lining microfiber; hand-sewn seam; extremely light PU outsole, slip-resistant, fuel-resistant; exchangeable insole. 01, SRC, EN ISO 20347:2007



### Reflexor



dpvlink 287



Article	Color	Size	Category
<b>Women's lace-up shoe Reflexor</b>			
AB-36900	white	36-42	01
AB-36910	black	36-42	01

## Men's lace-up shoe Reflexor



Men's lace-up shoe. Upper smooth leather, lining microfiber; hand-sewn seam; extremely light PU outsole, slip resistant; fuel-resistant, exchangeable insole. 01, SRC, EN ISO 20347:2007



### Reflexor



dpvlink 6720



Article	Color	Size	Category
<b>Men's lace-up shoe Reflexor</b>			
AB-35700	white	40-46	01
AB-35710	black	40-46	01

## Special shoes

### Special clog



Special clog made of autoclavable, sterilizable special material with foldable heel strap; comfortable fit; **autoclavable at 135° C**, washable at 60° C, suitable for cleanroom; outsole slip-resistant outsole (SRC).



dpvlink 10057



Article	Color	Size	Category
<b>Special clog</b>			
AB-39600	white	35-46	OB
AB-39630	orange	36-46	OB
AB-39620	green	35-46	OB
AB-39610	blue	35-46	OB

### Cleanroom loafer



Cleanroom loafer with integrated footbed. Upper A-micro, breathable; elastic band over instep; decontaminable up to 30 times; washable up to 60°C; extremely light, oil- and benzene-resistant PU air cushion outsole, slip-resistant (SRA).



### air cushion



dpvlink 8771



Article	Color	Size	Category
<b>Cleanroom loafer</b>			
AB-32370	white	35-47	01

## Cleanroom boots



Cleanroom boots. Upper microfiber; washable at 30°C (material must be checked, because it can lose its function); oil- and benzine-resistant PU outsole, slip-resistant (SRA).

Minimum order quantity required!



OB

dpvlink 14481



Article	Color	Size	Category
<b>Cleanroom boots</b>			
AB-3620	white	35-47	OB

## Cleanroom shoe with gaiter



Cleanroom shoe with gaiter. Upper leather, perforated; gaiter cleanroom textile as requested; oil- and benzine-resistant PU outsole, slip-resistant (SRA).

Minimum order quantity required !



dpvlink 14483



Article	Color	Size	Category
<b>Cleanroom shoe with gaiter</b>			
AB-1144	white	35-48	

## Insoles

### Insole für models Reflexor®



- air bubble insole
- stimulation of the foot reflexzones
- stimulates blood-circulation
- orthopedic cushioning
- leather-covered
- comfortable
- flat and smooth

dpvlink 16006



Article	Type	Size
<b>Insole für models Reflexor®</b>		
AB-3565	Massage Active	36-42
AB-3566	Massage Active	40-46
AB-3572	Massage Active XXL	36-43
AB-3567	Comfort white	36-42
AB-3569	Comfort white	40-46
AB-3568	Comfort anthracite	36-42
AB-3570	Comfort anthracite	40-46

### Insole for models StaticControl



- Instant shock absorption
- Even pressure distribution over the whole surface
- Air circulation under the entire foot surface
- Support of the forefoot

dpvlink 16002



Article	Type	Size
<b>Insole for models StaticControl</b>		
AB-3553	acc Wave StaticControl	36-47

### ESD Active Comfort insole



- ESD Active Comfort insole
- anti-odor activated carbon
- additional support of the metatarsus
- antibacterial
- moisture-release outward
- very lightweight

dpvlink 22746



Article	Type	Size
<b>ESD Active Comfort insole</b>		
AB-351920	for Crawler Aluminium / Steel safety shoes	36-48
AB-352710	for Easy safety shoes	35-48
AB-352320	for closed Anatom shoes	36-52
AB-352420	for open Anatom shoes	36-52
AB-352510	for uni6 occupational shoes	35-48
AB-352520	for uni6 safety shoes	35-48
AB-352610	for Dynamic safety shoes	35-48
AB-351710	for open x-light professional shoes	35-48
AB-351610	for closed x-light professional shoes	35-48
AB-351720	for open x-light safety shoes	35-48
AB-351620	for closed x-light safety shoes	35-48

### ESD Active MedFit insole for Dynamic flow models




dpvlink 24582



Article	Type	Size
<b>ESD Active MedFit insole for Dynamic flow models</b>		
AB-352630	for Dynamic flow professional shoes	35-48



Today, the requirements for safety shoes are very high and manifold. J alas® safety shoes are ideal for the use in EPA zones as they are optimally adapted to the demands in electronics manufacturing. They are comfortable to wear, lightweight and easy to care. Shoes with antistatic properties ensure also a reliable ESD protection. Additionally many J alas® models have a shock-absorbing and breathable insole.

In compliance with the ESD standard DIN EN 61340-5-1 



 **ESD-geprüfte Schuhe**  
nach EN 61340

 **Berufsschuhe OB**  
nach EN ISO 20347

 **Berufsschuhe O1**  
nach EN ISO 20347

 **Berufsschuhe O2**  
nach EN ISO 20347

 **Sicherheitsschuhe SB**  
nach EN ISO 20345

 **Sicherheitsschuhe S1**  
nach EN ISO 20345

 **Sicherheitsschuhe S1P**  
nach EN ISO 20345

 **Sicherheitsschuhe S2**  
nach EN ISO 20345

 **Sicherheitsschuhe S3**  
nach EN ISO 20345

 **Zehenschutzkappe Stahl**

 **Zehenschutzkappe Aluminium**

 **Zehenschutzkappe metallfrei**

 **Durchtrittschutz metallfrei**

 **Überkappe**  
Zehenkappenverschleisschutz

 **Waschbarer Schuh**


 **DGVU Regel 112-191**  
Geeignet für orthopädische Einlegesohlen  
nach DGVU-Regel 112-191

 **PU-Überkappe**

 **Ergothen**  
(verhindert Rücken- u. Fu sschmerzen)

 **Stabilisator**  
(Schutz vor Verdrehen, Umknicken)

 **C2-Innensohle**  
(temp. regulierende Innensohle)

 **Geräumige Passform**

 **Wasserabweisend**

 **Hitzebeständige Sohle**

 **Geox**  
(Schuhsohle mit Geox-Membrane)

 **BOA® Drehverschlussystem**  
für müheloses Verschliessen des Schuhs

## Clogs

### Clog with heel strap SARITA



Clog made of comfortable microfiber; fixed, adjustable heel strap; exchangeable FX2 Pro insole with shock-absorbing zone made of Poron® XRD®; oil-resistant EVA/rubber outsole, antistatic. EN ISO 20347 OB SRC



dpvlink 15527

Article	Color	Size
<b>Clog with heel strap SARITA</b>		
JA-2942	black / silver	34-42



## Professional and safety footwear

### Safety sandal CARE



Sandale CARE with velcro fastener; adjustable heel and instep straps; exchangeable FX2 Pro insole with shock-absorbing zone made of Poron® XRD®; oil-resistant PU outsole, antistatic. EN ISO 20347 O1 SRC



dpvlink 13497

Article	Color	Size
<b>Safety sandal CARE</b>		
JA-5042	black	36-47



### Men's loafer VIP



Elegant men's loafer made of leather; exchangeable FX2 Pro insole with shock-absorbing zone made of Poron® XRD®; oil-resistant PU outsole, antistatic. EN ISO 20347 O2 SRA



dpvlink 10110

Article	Color	Size	Category	Form
<b>Men's loafer VIP</b>				
JA-2112	black	39-47	O2	low shoe
JA-2102	black	39-47	O2	loafer
JA-2142	brown	39-47	O2	low shoe



## Low shoe SPOC



Sporty low shoe; upper textile; polyester lining; FX2 PRO SpOc insole with shock-absorbing zone made of Poron® XRD®; EVA/rubber outsole, slip-resistant. EN ISO 20347 01 SRC



dpvlink 21364

Article	Color	Size	Category
<b>Low shoe SPOC</b>			
JA-5322	red	35-48	01
JA-5302	black	35-48	01
JA-5492	white	35-48	01

## Low shoe SPOC Boa®



Light low shoe with quick closure BOA®; upper textile; polyester lining; FX2 PRO SpOc insole with shock-absorbing zone made of Poron® XRD®; EVA/rubber outsole, slip-resistant. EN ISO 20347 01 SRC



dpvlink 23435

Article	Color	Size	Category
<b>Low shoe SPOC Boa®</b>			
JA-5362	black / orange	35-48	01
JA-5372	black	35-48	01
JA-5462	white	35-48	01

## Low shoe SPOC



Sporty low shoe; upper leather; polyester lining; FX2 PRO SpOc insole with shock-absorbing zone made of Poron® XRD®; oil-resistant EVA/rubber outsole, antistatic. EN ISO 20347 02 SRC



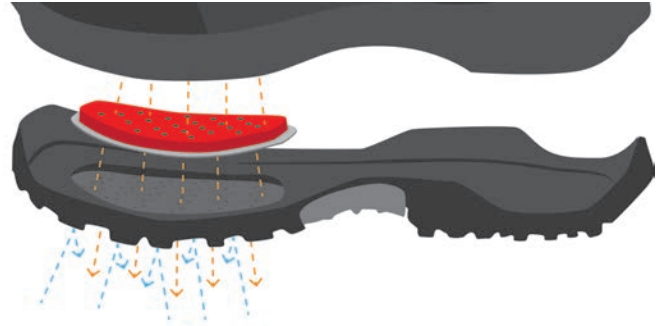
dpvlink 21361

Article	Color	Size	Category
<b>Low shoe SPOC</b>			
JA-5342	black	35-48	02
JA-5352	black	35-48	02

## RESPIRO

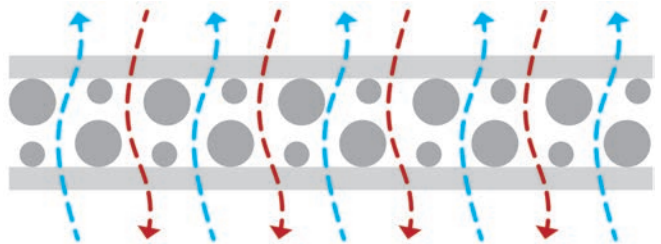


The safety shoes of the Jalas **Respiro** series are equipped with a unique, three-layered IQ TEX® laminate. The especially **breathable upper surface** and **ventilated shock absorption material** in the insole keep your feet dry. The temperature in the shoe is regulated. So there will be no sweat or unpleasant odors.



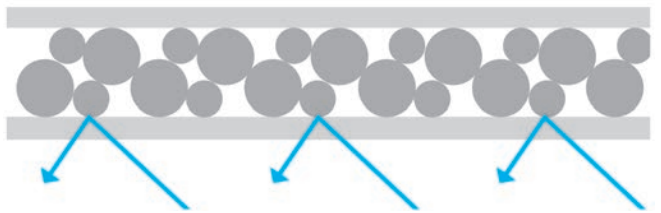
### Material in dry conditions

- Plenty of space between the super-absorbent polymer particles
- Dry air can get much easier from outside to the foot
- Warm and humid air can be transported much faster from the foot



### Material in wet conditions

- The super-absorbent polymer particles swell
- The laminate remains its dimensions, as the room is limited by adhesives
- The material becomes quickly waterproof, as the super-absorbent polymers press against each other tightly
- When the material is dry again, the ultra high air permeability will be restored completely



## Safety sandal 3800R / 3820R RESPIRO

Breathable safety sandal with velcro fastener; ultra-high air permeability, ventilation holes, padded shaft edges; exchangeable FX2 Supreme insole with shock-absorbing zone made of Poron® XRD®; oil-resistant TPU outsole, antistatic.  
 3800R RESPIRO JA-3800R: upper microfiber; EN ISO 20345 S1 SRB  
 3820R RESPIRO JA-3820R: upper nubuck/textile; EN ISO 20345 S1 SRB

**RESPIRO**



dpvlink 20142

Article	Color	Size	Category	Closure	Upper
<b>Safety sandal 3800R / 3820R RESPIRO</b>					
JA-3800R	black / blue	36-47	S1	velcro fastener	microfiber
JA-3820R	black / blue	36-47	S1	velcro fastener	nubuck / textile



## Safety sandal 3510R RESPIRO

Sporty safety shoe; upper PU-coated leather/textile; ultra-high air permeability; aluminum toe cap; exchangeable FX2 Supreme insole with shock-absorbing zone made of Poron® XRD®; oil-resistant TPU outsole, antistatic. EN ISO 20345 S1 SRB

**RESPIRO**



dpvlink 20148

Article	Color	Size	Category
<b>Safety sandal 3510R RESPIRO</b>			
JA-3510R	white	36-47	S1



## Safety shoe 3700R RESPIRO

Sporty safety shoe; upper PU-coated leather/textile; ultra-high air permeability; aluminum toe cap; exchangeable FX2 Supreme insole with shock-absorbing zone made of Poron® XRD®; oil-resistant TPU outsole, antistatic. EN ISO 20345 S2 SRB

**RESPIRO**



dpvlink 20144

Article	Color	Size	Category
<b>Safety shoe 3700R RESPIRO</b>			
JA-3700R	black / blue	36-47	S2



### Zenit EVO insole

Multiple layers for ultimate ergonomics and comfort



1. Textile layer
2. **Neo Foam layer** - protects the entire foot area from impacts
3. **Soft EVA basic layer** - provides structures, stability and comfort
4. **Hard EVA layer** - maintains the shape and functionality of the insole, provides support and stability
5. **PORON® XRD™** - offers unique shock-absorbing properties
6. **Stabilizing element** - improves the stability of the shoe

## Safety shoe ZENIT EVO Boa®

Safety shoe, textile upper; with Boa® quick-release fastener; seamlessly finished; polyester/polyamide lining; aluminium toe cap; flexible, ultra-thin penetration protection; insole with double shock-absorbing zones made of Poron XRD. EN ISO 20345 S1P SRC



dpvlink 21358

Article	Color	Size	Category	Closure
<b>Safety shoe ZENIT EVO Boa®</b>				
JA-7108	black / red	35-48	S1P	Boa® / quick-release fastener
JA-7158	blue / black	35-48	S1P	Boa® / quick-release fastener
JA-7118	grey / black	35-48	S1P	Boa® / quick-release fastener



## Safety shoe ZENIT EVO



Safety shoe, textile upper; seamlessly finished; polyester/polyamide lining; aluminium toe cap; insole with double shock-absorbing zones made of Poron XRD. EN ISO 20345 S1 / S1P SRC



dpvlink 21354

Article	Color	Size	Category	Closure
<b>Safety shoe ZENIT EVO</b>				
JA-7100	black / red	35-48	S1	lace fastening
JA-7128	grey / black	35-48	S1P	lace fastening

## Safety shoe 1635 / 1645 / 1655 E-Sport



Comfortable safety shoe; upper leather/textile; aluminum toe cap; exchangeable FX2 Classic insole with shock absorption zone of Ergothan, oil-resistant PU outsole, antistatic. EN ISO 20345 S1 / S1P SRC



dpvlink 25263

Article	Color	Size	Category	Form
<b>Safety shoe 1635 / 1645 / 1655 E-Sport</b>				
JA-1635	black / blue	36-47	S1	low shoe
JA-1645	black / blue	36-47	S1P	low shoe
JA-1655	black / blue	36-47	S1P	boot

## Safety sandal 1605 E-Sport



Safety sandal, upper PU-coated leather with velcro fastener; upper PU-coated leather; aluminium toe cap; metal-free penetration protection; shock-absorbing insole, oil-resistant PU outsole; antistatic. EN ISO 20345 S1P SRC



dpvlink 18481

Article	Color	Size	Category
<b>Safety sandal 1605 E-Sport</b>			
JA-1605	black / grey	36-47	S1P

## Safety shoe 1615 E-Sport



ESD safety shoe; upper PU-coated leather; aluminium toe cap; metal-free penetration protection; shock-absorbing insole, oil-resistant PU outsole; antistatic. EN ISO 20345 S3 SRC



dpvlink 18482

Article	Color	Size	Category
<b>Safety shoe 1615 E-Sport</b>			
JA-1615	black / red	36-47	S3

## Safety shoe BLACK



Classic safety shoe; upper leather; aluminum toe cap; metal-free penetration protection; exchangeable FX2 Pro insole with shock-absorbing zone made of Poron® XRD®; oil-resistant rubber outsole, antistatic. EN ISO 20345 S3 SRB



dpvlink 20150

Article	Color	Size	Category
<b>Safety shoe BLACK</b>			
JA-1335	black	36-47	S3

## Safety shoe EXALTER



Sporty safety shoe; aluminum toe cap; insole with double shock absorption zone of Poron XRD. EN ISO 20345 S1P / S3 SRC



dpvlink 25204

Article	Color	Size	Category	Form
<b>Safety shoe EXALTER</b>				
JA-9915	black / green	34-47	S1P	low shoe
JA-9955	black / red	34-47	S3	low shoe
JA-9975	black / red	34-47	S3	boot

## Safety shoe EXALTER 2

Safety shoe with polyester lining; aluminum toe cap; insole with double shock absorption zone of Poron XRD. EN ISO 20345 S1 / S1P / S3 SRC



dpvlink 17875

Article	Color	Size	Category
<b>Safety shoe EXALTER 2</b>			
JA-9508	black / green	36-47	S3
JA-9528	black / red	36-47	S3
JA-9568	black	36-47	S3

## Safety shoe EXALTER Boa®

Comfortable safety shoe with quick-release fastener BOA®; upper microfiber/textile; polyester lining; aluminum toe cap; metal-free penetration protection; FX3 Supreme insole with double shock-absorbing zones made of Poron® XRD®; EVA/rubber outsole, slip-resistant.

JA-9925 and JA-9945 EN ISO 20345 S1P SRC

JA-9965 and JA-9985 additionally water-repellent EN ISO 20345 S3 SRC



dpvlink 23448

Article	Color	Size	Category	Form
<b>Safety shoe EXALTER Boa®</b>				
JA-9925	black / green	34-47	S1P	low shoe
JA-9965	black / red	34-47	S3	low shoe
JA-9945	black / green	34-47	S1P	boot
JA-9985	black / red	34-47	S3	boot

## Safety shoe ZENIT - EASYROLL

Safety shoe with innovative shock absorption system; BOA closure system; aluminum toe cap; ProNose overcap; FX2 supreme insole with shock absorption zones made of Poron XRD and merino wool interlayer; shock-absorbent RPU outsole with stabilizer waist; slip resistant. EN ISO 20345 S1P S3 SRC



dpvlink 18071

Article	Color	Size	Category	Form
<b>Safety shoe ZENIT - EASYROLL</b>				
JA-1708	black / red	36-47	S1P	sandal
JA-1738	black / red	36-47	S3	low shoe

## Safety shoe FORTY-FIVE

Comfortable safety shoe; upper leather; aluminum toe cap; metal-free penetration protection; exchangeable FX2 Pro insole with shock-absorbing zone made of Poron® XRD®; oil-resistant RPU outsole, antistatic. EN ISO 20345 S3 SRC



dpvlink 17479

Article	Color	Size	Category	Form
<b>Safety shoe FORTY-FIVE</b>				
JA-3045	black / yellow	36-47	S3	low shoe
JA-3055	black / yellow	36-47	S3	boot

## Safety sandal BIO

Safety sandal with with velcro fastener; upper microfiber/textile; composite toe cap; metal-free penetration protection; ProNose toe cap wear protection; exchangeable TX2 Pro insole with shock-absorbing zone made of Poron® XRD®; oil-resistant PU outsole, antistatic. EN ISO 20345 S1P SRC



**green line**



dpvlink 16087

Article	Color	Size	Category
<b>Safety sandal BIO</b>			
JA-6418	black	36-47	S1P

## Safety shoe EKO



Comfortable safety shoe; upper microfiber/textile; composite toe cap; metal-free penetration protection; ProNose toe cap wear protection; exchangeable TX2 Pro insole with shock-absorbing zone made of Poron® XRD®; oil-resistant PU outsole, antistatic. EN ISO 20345 S3 SRC



dpvlink 13494

Article	Color	Size	Category
<b>Safety shoe EKO</b>			
JA-6468	black	36-47	S3

## Safety boots NATURE



Safety boot; upper microfiber/textile; composite toe cap; metal-free penetration protection; ProNose toe cap wear protection; exchangeable FX2 Pro insole with shock-absorbing zone made of Poron® XRD®; oil-resistant PU outsole, antistatic. EN ISO 20345 S3 SRC



dpvlink 13740

Article	Color	Size	Category
<b>Safety boots NATURE</b>			
JA-6498	black	36-47	S3

## Safety sandal Pro 3100



Light safety sandal with velcro fastener; upper PU-coated leather; aluminum toe cap; exchangeable FX2 Pro insole with shock-absorbing zone made of Poron® XRD®; oil-resistant TPU outsole, antistatic. EN ISO 20345 S1 SRB



dpvlink 16283

Article	Color	Size	Category
<b>Safety sandal Pro 3100</b>			
JA-3100	black / yellow	36-47	S1

## Safety shoe Pro 3110



Light safety shoe; upper leather/textile; aluminum toe cap; exchangeable FX2 Pro insole with shock-absorbing zone made of Poron® XRD®; oil-resistant rubber outsole, antistatic. EN ISO 20345 S2 SRB



dpvlink 16278

Article	Color	Size	Category
<b>Safety shoe Pro 3110</b>			
JA-3110	black / yellow	36-47	S2

## Safety sandal ZENIT 3020



Safety sandal with velcro fastener; padded leg edge of Memory Foam; aluminum toe cap; exchangeable FX2 Supreme insole with shock-absorbing zone made of Poron® XRD®; oil-resistant RPU outsole, antistatic. EN ISO 20345 S1 SRC



dpvlink 14515

Article	Color	Size	Category
<b>Safety sandal ZENIT 3020</b>			
JA-3020	black / red	36-47	S1

## Safety shoe ZENIT 3030



Safety shoe; upper nubuck/textile; padded leg edge of Memory Foam; aluminum toe cap; exchangeable FX2 Supreme insole with shock-absorbing zone made of Poron® XRD®; oil-resistant RPU outsole, antistatic. EN ISO 20345 S2 SRC



dpvlink 14516

Article	Color	Size	Category
<b>Safety shoe ZENIT 3030</b>			
JA-3030	black / red	36-47	S2




## Insoles

### FX2 Supreme/FX2 Pro -insole ESD


suitable for all J alas shoes and safety shoes



- breathable
- maximal shock-absorption due to Poron XRD under forefoot and heel
- support of high arches and skew feet
- ESD compliant 

dpvlink 15575


Article	Type	Size
JA-8202	FX 2 Supreme	35-50
JA-8102	FX2 Pro	35-48



### Anatomic insole ESD


suitable for all J alas safety shoes



- double shock absorption zone of Poron® XRD™
- distinct heel cup
- perforated forefoot
- ESD-compliant 

dpvlink 16947


Article	Type	Size	Color
<b>Anatomic insole ESD</b>			
JA-8709H	for high arch	34-50	blue
JA-8710M	for normal arch	34-50	green
JA-8711L	for low arch	34-50	orange



### FX3 Supreme insole ESD

suitable for all J alas safety shoes




- very comfortable
- optimized shock absorption
- breathable
- ESD compliant 

dpvlink 24966

Article	Type	Size
JA-8303	FX 3 Supreme	34-47




Having an experience of more than 70 years, Sievi is a specialist for safety shoes, also in the ESD sector, and the largest shoe manufacturer in North Europe. Sievi's requirements for its professional and safety footwear are characterized by a very high level of occupational safety, fitting and wearing comfort. A continuous development of high-quality work shoes, the application of the latest technology and the use of the best materials and properties are also part of Sievi's philosophy.

In compliance with the ESD standard DIN EN 61340-5-1 



#### ESD-geprüfte Schuhe

nach EN 61340-5-1



#### Berufsschuhe OB

nach EN ISO 20347



#### Berufsschuhe O1

nach EN ISO 20347



#### Berufsschuhe O2

nach EN ISO 20347



#### Berufsschuhe O3

nach EN ISO 20347



#### Sicherheitsschuhe SB

nach EN ISO 20345



#### Sicherheitsschuhe S1

nach EN ISO 20345



#### Sicherheitsschuhe S1P

nach EN ISO 20345



#### Sicherheitsschuhe S2

nach EN ISO 20345



#### Sicherheitsschuhe S3

nach EN ISO 20345



#### Zehenschutzkappe Stahl



#### Zehenschutzkappe Aluminium



#### Zehenschutzkappe metallfrei



#### Durchtrittschutz Stahl



#### Durchtrittschutz metallfrei



#### Orthopädische Zurichtung

Geeignet für eine komplette orthopädische Zurichtung nach DGUV



#### Mikrofaser



#### Wasserabstossend



#### Wärmebeständigkeit

Geeignet für heiße Arbeitsumgebung bis +300 Grad



#### Laufsohle aus PU



#### Laufsohle aus PU/PU



#### Laufsohle aus PU/TPU



#### Laufsohle aus PU/Gummi



#### XL-Leisten



#### DUAL-Einlegesohle



#### Sievi ALU-Einlegesohle

mit isolierender Aluminiumschicht gegen Kälte



#### DryStep-Einlegesohlen

(lässt Feuchtigkeit entweichen)



#### 3D-dry-Futter

(leitet Feuchtigkeit vom Fuss)



#### Mikrofaser Sohlenmaterial

(ausgezeichnete Stossdämpfung und Elastizität auch bei Frost)



#### SieviBalance

(sicherer Schritt und mehr Trittfestigkeit)



**100% metallfreier Schuh**



**Elastisches Fersenelement**

in der Sohle für maximale Stoszdämpfung und bequemen Sitz bei jedem Schritt, aus TPU Infinergy®



**DGVU Regel 112-191**

Geeignet für orthopädische Einlegesohlen nach DGVU-Regel 112-191



**BOA® Drehverschlussystem**

für müheloses Verschliessen des Schuhs

## Slippers, sandals, clogs

### Sandal Ion Black 2



Comfortable sandal with velcro fastener; upper nubuck; 3D-dry® lining; exchangeable and machine washable (at 40°C) DryStep® insole; shock-absorbing FlexStep® PU outsole, oil- and chemical-resistant, antistatic. EN ISO 20347 OB A E FO



dpvlink 21148

Article	Color	Size	Category
<b>Sandal Ion Black 2</b>			
SI-12156	black	36-42	OB



### Slipper Art 2 / Rom 2



Comfortable slipper with velcro fastener, partly with adjustable heel strap, upper nubuck; 3D-dry® lining; exchangeable and machine washable (at 40°C) DryStep® insole; shock-absorbing FlexStep® PU outsole, oil- and chemical-resistant, antistatic. EN ISO 20347 OB A E FO



dpvlink 21150

Article	Color	Size	Category	Form	Closure
<b>Slipper Art 2 / Rom 2</b>					
SI-12146	black	39-47	OB	slipper	velcro fastener
SI-12157	black	39-47	OB	sandal	velcro fastener



### Sandal Active



Comfortable sandal with heel and instep straps adjustable by velcro fastener; upper microfiber (washable); 3D-dry® lining; shock-absorbing FlexStep®-PU outsole, oil- and chemical-resistant, antistatic. EN ISO 20347 OB A E FO



dpvlink 21156

Article	Color	Size	Category
<b>Sandal Active</b>			
SI-12225	black	35-47	OB



### Clog File



Clog File black of resistant PU leather; Clog File White upper of microfiber withstanding frequent washing; adjustable heel strap with elastic, higher heel; exchangeable Sievi comfort insole; shock-absorbing FlexStep® PU outsole, oil- and chemical-resistant, antistatic. EN ISO 20347:OB SRC A E FO



dpvlink 17183

Article	Color	Size	Category
<b>Clog File</b>			
SI-12327M	black	35-47	OB
SI-12327W	white	35-47	OB



### Clog Emilia



Clog with adjustable heel strap; upper microfiber; breathable microfiber lining; shock-absorbing FlexStep® outsole, PU outsole oil- and chemical-resistant, antistatic. EN ISO 20347 OB A E FO SRC



dpvlink 24815

Article	Color	Size	Category
<b>Clog Emilia</b>			
SI-12026	black	35-43	OB



## Professional and safety footwear

### Safety clog Riff



Stylish safety clog with heel strap, upper cowhide; steel toe cap; shock-absorbing FlexStep® PU outsole, oil- and chemical-resistant, antistatic. EN ISO 20345 SB A E FO



dpvlink 15470

Article	Color	Size	Category
<b>Safety clog Riff</b>			
SI-52933M	black	35-47	SB
SI-52933W	white	35-47	SB

### Professional shoe Mia / Ava



Low shoe; upper leather; breathable microfiber lining; shock-absorbing FlexStep® outsole, PU outsole oil- and chemical-resistant, antistatic. EN ISO 20347 01 02 FO SRC



dpvlink 24817

Article	Color	Size	Category	Closure
<b>Professional shoe Mia / Ava</b>				
SI-12027	black	35-43	01	velcro fastener
SI-12025	black	35-43	02	lace fastening

### Men's loafer Key



Men's loafer, upper leather; exchangeable Sievi comfort insole; shock-absorbing FlexStep® PU outsole, oil- and chemical-resistant, antistatic; EN ISO 20347 02 SRC FO



dpvlink 17208

Article	Color	Size	Category
<b>Men's loafer Key</b>			
SI-12109	black	39-48	02

### Men's lace-up shoe Street



Stylish men's lace-up shoe with colorful applications, upper leather; shock-absorbing FlexStep outsole; very comfortable to wear due felt insole oil- and chemical-resistant, antistatic; EN ISO 20347 : 02 SRC FO



dpvlink 19492

Article	Color	Size	Category
<b>Men's lace-up shoe Street</b>			
SI-12194	black / brown	39-48	02

### Men's shoe Mark



Men's shoe, upper cowhide; exchangeable Sievi comfort insole; shock-absorbing FlexStep® PU outsole; oil- and chemical-resistant, antistatic.



dpvlink 15460

Article	Color	Size	Category
<b>Men's shoe Mark</b>			
SI-12010	black	40-48	0B

### Safety shoe Terrain



Modern safety shoe; upper nubuck; aluminium toe cap; steel penetration protection; 3D-dry® lining; elastic Sievi FlexEnergy element for maximal shock absorption; exchangeable Dual-Comfort insole, two-layer ActionPro outsole with shock-absorbing FlexStep® interlayer, oil- and chemical-resistant, antistatic. EN ISO 20345 S3



dpvlink 22436

Article	Color	Size	Category	Form
<b>Safety shoe Terrain</b>				
SI-52357	brown	39-47	S3	low shoe

**Safety shoe Rival**



Sporty safety shoe; upper PU coated leather; aluminum toe cap; 3D-dry lining; exchangeable Sievi Comfort insole, suitable for orthopedic insoles; shock-absorbing FlexStep® PU outsole, oil- and chemical-resistant, antistatic; EN ISO 20345 S2 SRC



dpvlink 17222

Article	Color	Size	Category	Protective toe cap
<b>Safety shoe Rival</b>				
SI-52190	black / grey	36-47	S2	aluminum

**Safety shoe Racer Free Roller**



Safety shoe; upper PU-coated leather/textile; breathable network structure; BOA® quick closure; aluminum toe cap; steel penetration protection; 3D-dry lining; elastic FlexEnergy element for maximal shock absorption; exchangeable Sievi Dual Comfort insole; double-layer ActionPro outsole with shock-absorbing FlexStep® interlayer, oil- and chemical-resistant, antistatic. EN ISO 20345 S1P



BOA

dpvlink 22434

Article	Color	Size	Category	Protective toe cap
<b>Safety shoe Racer Free Roller</b>				
SI-52363	black / yellow	34-47	S1P	aluminum

**Safety shoe Racer**



Sporty safety shoe; upper PU-coated leather/textile; aluminum toe cap; 3D-dry lining; elastic FlexEnergy element for maximal shock absorption; exchangeable Sievi Dual Comfort insole; double-layer ActionPro outsole with shock-absorbing FlexStep® interlayer, oil- and chemical-resistant, antistatic. EN ISO 20345



flex step FLEX ENERGY BOA

dpvlink 21043

Article	Color	Size	Category	Closure	Protective toe cap
<b>Safety shoe Racer</b>					
SI-52343	black / orange	34-48	S3	Boa®	aluminum
SI-52342	black / orange	35-48	S2	lace fastening	aluminum

**Low shoe Fly**



Sporty low shoe with breathable textile upper; 3D-dry lining; exchangeable Sievi Comfort insole; shock-absorbing FlexStep®-PU outsole, oil- and chemical-resistant, antistatic. EN ISO 20347 O2 SRC FO



dpvlink 22442

Article	Color	Size	Category	Closure
<b>Low shoe Fly</b>				
SI-12192	black / white	35-47	O2	lace fastening
SI-12192R	red	35-47	O2	lace fastening
SI-12190	blue	35-47	O2	Boa® / quick-release fastener
SI-12196	black	35-47	O2	lace fastening

**Safety shoe SieviAir R3 / R5H / R4**



Safety shoes, upper microfiber; aluminum toe cap, steel penetration protection; 3D-dry lining; exchangeable Sievi Dual-Comfort insole; very shock-absorbent FlexEnergy midsole; breathable SieviAir® PU outsole, oil- and chemical-resistant, antistatic; EN ISO 20345:S1P S3 SRC



BOA

dpvlink 23313

Article	Color	Size	Category	Form
<b>Safety shoe SieviAir R3 / R5H / R4</b>				
SI-52385	black / green	35-48	S1P	sandal
SI-52375	black / green	35-48	S3	low shoe
SI-52371	black / green	35-48	S1P	boot

## Safety shoe SieviAir R1 / R2



Safety shoe, upper microfiber; aluminum toe cap; 3D-dry lining; exchangeable Sievi Dual-Comfort insole; shock-absorbent FlexEnergy midsole; breathable SieviAir® PU outsole, oil- and chemical-resistant, antistatic; EN ISO 20345:S1 SRC



dpvlink 23310

Article	Color	Size	Category	Form
<b>Safety shoe SieviAir R1 / R2</b>				
SI-52374	black / green	34-48	S1	sandal
SI-52378	black / green	35-48	S1	low shoe



## Safety shoe Viper 1+



Safety shoe, upper microfiber (breathable, water-repellent); composite toe cap; 3D-dry lining; exchangeable Sievi Dual comfort insole; two-layered PU/TPU outsole with shock-absorbent FlexStep® mid-layer, oil- and chemical-resistant, antistatic; EN ISO 20345:S1 SRC



dpvlink 18497

Article	Color	Size	Category
<b>Safety shoe Viper 1+</b>			
SI-52124	black / green	35-47	S1



## Safety shoe Roller+



Safety shoe with BOA® quick-release closure system; plastic toe cap, upper leather, partly microfiber, 3D-dry lining; steel penetration protection; PU/TPU outsole, Roller XL+ S3 with PU outsole, with shock-absorbent FlexStep® mid-layer, oil- and chemical-resistant, antistatic; EN ISO 20345 S3 SRC



dpvlink 17197

Article	Color	Size	Category	Form	Width
<b>Safety shoe Roller+</b>					
SI-52156-113	black / yellow	39-47	S3	low shoe	10
SI-52156-153	black / orange	39-47	S3	low shoe	12
SI-52184	black / pink	35-42	S3	low shoe	10
SI-52157	black / orange	39-47	S3	boot	12
SI-52185	black / yellow	36-42	S3	boot	10



## Safety shoe Viper 2+ / Viper Roller+



Safety shoe, upper leather; composite toe cap; puncture-resistant sole; 3D-dry lining; exchangeable Dual insole; two-layered PU/TPU outsole with shock-absorbent FlexStep® mid-layer, oil- and chemical-resistant, antistatic; EN ISO 20345:S3 SRC



dpvlink 18499

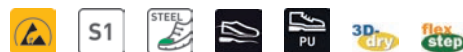
Article	Color	Size	Category	Closure
<b>Safety shoe Viper 2+ / Viper Roller+</b>				
SI-52125	black / green	35-47	S3	Boa®
SI-52137	black / green	35-47	S3	lace fastening



## Safety sandal Relax S1



Classic safety sandal with velcro fastener, closed heel cap; 3D-dry lining; exchangeable Sievi comfort insole; shock-absorbent FlexStep® PU outsole, oil- and chemical-resistant, antistatic. EN ISO 20345: S1 SRC



dpvlink 14311

Article	Color	Size	Category	Width
<b>Safety sandal Relax S1</b>				
SI-52236	black	35-39	S1	10
SI-52236-XL	black	39-47	S1	12



## Safety sandal SieviAir Roller



Safety sandal with BOA® quick-release fastener, plastic toe cap, sole with penetration protection, upper polished nubuck; 3D-dry lining; exchangeable Sievi Dual comfort insole; shock-absorbing FlexStep outsole, oil- and chemical-resistant, antistatic; EN ISO 20345: S1 / S1P SRC



dpvlink 20063

Article	Color	Size	Category	Width
<b>Safety sandal SieviAir Roller</b>				
SI-52524	black / turquoise	36-38	S1	10
SI-52524-XL	black / turquoise	39-47	S1	12
SI-52523	black / orange	36-38	S1P	10
SI-52523-XL	black / orange	39-47	S1P	12

## Safety sandal SieviAir Galaxy



Safety sandal with composite toe cap, upper microfiber; shoe tips with brushed PU coated leather; 3D-dry lining; exchangeable Sievi Dual comfort insole; shock-absorbing FlexStep® outsole, oil- and chemical-resistant, antistatic; EN ISO 20345 S1 SRC



dpvlink 19488

Article	Color	Size	Category	Form	Width
<b>Safety sandal SieviAir Galaxy</b>					
SI-52520	black / orange	36-38	S1	sandal	10
SI-52520-XL	black / orange	39-47	S1	sandal	12
SI-52704	black / orange	36-38	S1	low shoe	10
SI-52704-XL	black / orange	39-47	S1	low shoe	12

## Safety sandal Promo 1



Safety sandal; upper coated cowhide; aluminum heel cap; 3D-dry-lining; exchangeable Sievi comfort insole; shock-absorbing FlexStep® PU outsole, oil- and chemical-resistant, antistatic. EN ISO 20345 S1



dpvlink 13003

Article	Color	Size	Category
<b>Safety sandal Promo 1</b>			
SI-52162M	black / green	36-47	S1

## Safety shoe Elixir XL



Safety shoe; upper leather; metal-free; closed heel; plastic toe cap; 3D-dry lining; exchangeable Sievi Dual comfort insole; PU outsole with shock-absorbing FlexStep® mid-layer, oil- and chemical-resistant, antistatic; EN ISO 20345: S3 SRC



dpvlink 20066

Article	Color	Size	Category	Form	Width
<b>Safety shoe Elixir XL</b>					
SI-52772-XL	anthracite / turquoise	39-47	S3	low shoe	12
SI-52774-XL	anthracite / turquoise	39-47	S3	boot	12

## Safety shoe Auto S2



Classic safety lace-up shoe; upper wear-resistant and water-repellent PU leather, aluminium toe cap; exchangeable, anatomically shaped insole; suitable for insoles; shock-absorbing FlexStep® outsole, oil- and chemical-resistant. EN ISO 20345 S2 SRC



dpvlink 21159

Article	Color	Size	Category
<b>Safety shoe Auto S2</b>			
SI-52204	black	35-47	S2

## Safety shoe Planar Sweet / 1 / 2



Safety shoe of the new generation, very robuste outsole for a good grip even on slippery surfaces, 3D-dry lining and shock-absorbing, removable Dual insoles provide maximum comfort. EN ISO 20345 S3 SRC



dpvlink 19430

Article	Color	Size	Category	Form
<b>Safety shoe Planar Sweet / 1 / 2</b>				
SI-52175	blue / rose	35-42	S3	low shoe
SI-52173	black / white	35-48	S3	low shoe
SI-52135	black / white	35-48	S3	boot

Insoles

DryStep insole



suitable for Sievi sandals Ion Black 2, Art 2, Rom 2

- transfers moisture from the foot down to the lower layer of the insole and keeps your feet dry
- machine washable at 40°C

dpvlink 15569

Article	Type	Size
SI-99610	DryStep insole suitable for Sievi sandals Ion Black 2, Art 2, Rom 2	35-46



Comfort insoles



suitable for all Sievi shoes with exchangeable insole

- breathable
- machine washable at 40°C

dpvlink 15566

Article	Type	Size
SI-99520	Comfort standard	35-48
SI-99522-XL	Comfort XL	39-50



Dual Comfort insole



suitable for all Sievi shoes with exchangeable insole



- shock-absorbing PORON® cushioning in the heel
- soft upper material
- breathable and moisture-absorbing mid-layer
- light, shock-absorbing EVA bottom layer

dpvlink 15567

Article	Type	Size
SI-99525	Dual Comfort standard	35-48
SI-99527-XL	Dual Comfort XL	39-50



Dual Comfort Plus insole



suitable for all Sievi shoes with exchangeable insole



- Sievi Balance arch support
- shock-absorbing PORON® cushioning in the heel
- soft upper material
- breathable and moisture-absorbing mid-layer
- light and shock-absorbing EVA bottom layer

dpvlink 15568

Article	Type	Size
SI-99530	Dual Comfort Plus +Neutral Arch+	35-48
SI-99532-XL	Dual Comfort Plus XL +Neutral Arch+	39-48
SI-99534	Dual Comfort Plus +High Arch+	35-48
SI-99536-XL	Dual Comfort Plus XL +High Arch+	39-48



# LUPOS

The king is back

PRODUCTS FOR EVERY NEED

LUPOS® offers a collection of safety shoes classified by the requirements. The characteristics that come together in the shoes are the robustness and the technology of the materials.

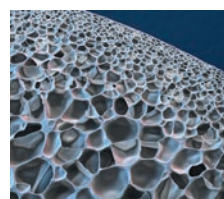
Besides the models of pull-up leather and suede, Lupos uses PUTEK PLUS offering lots of advantages. PUTEK PLUS is a highly durable and abrasion-resistant yarn with is directly integrated in the fabric. This yarn ensures the manufacture of ultra-lightweight and very breathable products.

Anti-slip and anti-perforation system; innovative and extremely comfortable sole guarantees a well-being throughout the whole day.



The materials used, the profound adaptation studies, the cutting-edge technology have allowed to implement a series of products that are synonyms for guarantee, efficiency and durability, ensuring lasting well-being.

Thanks to the lightness of the materials these shoes are ideal for every sector of work and for any activity for free time and cannot only be worn in different work environments, but also in the most extreme situations.



Lightness and flexibility in a single product.

Infenergy® developed by BASF is the first expanded thermoplastic polyurethane. It returns you positive energy. A concentration of technology that turns the traditional cushioning into a dynamic cushioning. The resulting energy when the foot hits the ground is stored and is directly returned during the walking process, thus supporting you when walking. Even when

exposed to permanent stress it provides excellent long-term strength. In contrast to other conventional foams, Infenergy® remains highly elastic, even at temperature ranges from +40°C to -20°C.



**ESD-geprüfte Schuhe**  
nach EN 61340



**DGUV Regel 112-191**  
Geeignet für orthopädische Einlegesohlen nach DGUV-Regel 112-191



**Berufsschuhe 01**  
nach EN ISO 20347



**Besteht aus Cordura®**  
Sehr reissfestes, abriebfestes Nylon



**Berufsschuhe 02**  
nach EN ISO 20347



**Zehenkappe CAP LIGHT® Aluminium**  
Gelochte 200J Sicherheitskappe aus Aluminium



**Sicherheitsschuhe S1P**  
nach EN ISO 20345



**Dämpfungssystem Infenergy®**  
by BASF. Hervorragende Dämpfungseigenschaften. Dauerhaft gelenkschonend



**Sicherheitsschuhe S3**  
nach EN ISO 20345



**Secosol®**  
geeignet für orthopädische Einlegesohlen Secosol®

Safety shoes

Safety shoe Marra / Fibra



Safety shoe; upper soft pull-up leather; with integrated band; thin, perforated aluminum toe cap; metal-free penetration protection; breathable, absorbent lining; Memory+Gel ESD insole; Infinergy® midsole; PU outsole; oil-, acid and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S3 SRC



dpvlink 23342

Article	Color	Size	Category	Form
<b>Safety shoe Marra / Fibra</b>				
LU-20044	black	35-48	S3	low shoe
LU-10044	black	38-48	S3	boot

Safety sandal Jake / Logan



Safety shoe; upper soft pull-up leather or suede; with integrated band; thin, perforated aluminum toe cap; metal-free penetration protection; very breathable, absorbent lining; Memory+Gel ESD insole; Infinergy® midsole; PU outsole with a slightly increased heel; oil-, acid and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1P SRC



dpvlink 23345

Article	Color	Size	Category	Upper
<b>Safety sandal Jake / Logan</b>				
LU-30076	black	38-48	S1P	leather
LU-30066	grey	35-48	S1P	suede

Safety shoe Park / Bank



Safety shoe; upper suede; with integrated band; thin, perforated aluminum toe cap; metal-free penetration protection; very breathable, absorbent lining; Memory+Gel ESD insole; Infinergy® midsole; PU outsole with a slightly increased heel; oil-, acid and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1P SRC



dpvlink 23488

Article	Color	Size	Category	Form
<b>Safety shoe Park / Bank</b>				
LU-20056	grey	35-48	S1P	low shoe
LU-10056	grey	35-48	S1P	boot

Shoe Entics / Nach



Safety shoe; upper Putek® PLUS; with integrated band; very breathable, absorbent lining; Memory ESD insole; Infinergy® midsole; PU outsole; oil-, acid and fuel-resistant; slip-resistant (SRC).

Variant safety shoe S3 additionally with aluminum toe cap and metal-free penetration protection



dpvlink 23489

Article	Color	Size	Category	Protective toe cap	Form
<b>Shoe Entics / Nach</b>					
LU-20477	black	38-48	O2		low shoe
LU-20174	black	35-48	S3	aluminum	low shoe
LU-10174	black	35-48	S3	aluminum	boot

Shoe Dex / Juice / Lucas



Safety shoe; upper very breathable nylon with suede; with integrated band; very breathable, absorbent lining; Memory+Gel ESD insole; Infinergy® midsole; PU outsole with a slightly increased heel; oil-, acid and fuel-resistant; slip-resistant (SRC).

Variant safety shoe S1P additionally with aluminum toe cap



dpvlink 23513

Article	Color	Size	Category	Form
<b>Shoe Dex / Juice / Lucas</b>				
LU-20277	black / red	38-47	O2	low shoe
LU-20367	black	38-47	O1	low shoe
LU-20366	black	38-47	S1P	low shoe
LU-20266	black / red	38-47	S1P	low shoe

Safety shoe Emis / Lil



Safety shoe; upper microfiber; with integrated band; thin, perforated aluminum toe cap; metal-free penetration protection; very breathable, absorbent lining; Memory+Gel ESD insole; Infinergy® midsole; PU outsole with a slightly increased heel; oil-, acid and fuel-resistant; slip-resistant; antistatic. 100% vegan

Emis LU-20166 EN ISO 20345:2011 S1P SRC

Lil LU-20374 EN ISO 20345:2011 S3 CI SRC



dpvlink 23516

Article	Color	Size	Category	Form
<b>Safety shoe Emis / Lil</b>				
LU-20166	white / grey	35-47	S1P	low shoe
LU-20374	white / blue	35-47	S3	low shoe



## Shoe Sylvia / Kendrick / Vince

Safety shoe; upper Putek® PLUS; with integrated band; very breathable, absorbent lining; Memory+Gel ESD insole; Infinergy® midsole; PU outsole with a slightly increased heel; oil-, acid and fuel-resistant; 100% vegan; slip-resistant (SRC).

Variant safety shoe S3 additionally with aluminum toe cap



dpvlink 23519

Article	Color	Size	Category	Protective toe cap
<b>Shoe Sylvia / Kendrick / Vince</b>				
LU-20387	black / rose	35-42	O2	
LU-20384	black / rose	35-42	S3	aluminum
LU-20394	black / orange	38-47	S3	aluminum
LU-20404	black / green	38-47	S3	aluminum



## Safety shoe Distance / Metallic / Sonic

Safety shoe; upper soft pull-up leather; with integrated band; thin, perforated aluminum toe cap; metal-free penetration protection; very breathable, absorbent lining; Memory ESD insole; Infinergy® midsole; PU outsole with a slightly increased heel; oil-, acid and fuel-resistant; slip-resistant; antistatic.

Distance LU-30146 EN ISO 20345:2011 S1P SRC  
Metallic LU-20084 and Sonic LU-10084 EN ISO 20345:2011 S3 SRC



dpvlink 23490

Article	Color	Size	Category	Form	Closure
<b>Safety shoe Distance / Metallic / Sonic</b>					
LU-30146	black / red	38-48	S1P	sandal	velcro fastener
LU-20084	black / red	35-48	S3	low shoe	lace fastening
LU-10084	black / red	38-48	S3	boot	lace fastening



## Safety shoe Logan DUO / Entics DUO / Nach DUO

Safety shoe; with integrated band; thin, perforated aluminum toe cap; metal-free penetration protection; very breathable, absorbent lining; Memory+Gel ESD insole; Infinergy® midsole; PU/PU midsole with Elastopan by BASF with anti-fatigue insert; PU outsole with a slightly increased heel; oil-, acid and fuel-resistant; slip-resistant; antistatic.

Logan DUO LU-30476: upper suede; EN ISO 20345:2011 S1P CI SRC  
Entics DUO LU-20474 and Nach DUO LU-10474: upper Putek® PLUS; EN ISO 20345:2011 S3 CI SRC



dpvlink 23524

Article	Color	Size	Category	Form	Closure
<b>Safety shoe Logan DUO / Entics DUO / Nach DUO</b>					
LU-30476	grey	35-48	S1P	sandal	velcro fastener
LU-20474	black / grey	35-48	S3	low shoe	lace fastening
LU-10474	black / grey	35-48	S3	boot	lace fastening



## Safety shoe Premium

Safety shoe; upper nylon with suede; with integrated band; thin, perforated aluminum toe cap; metal-free penetration protection; very breathable, absorbent lining; Memory ESD insole; Infinergy® midsole; PU outsole with a slightly increased heel; oil-, acid and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1P SRC



dpvlink 23491

Article	Color	Size	Category	Form
<b>Safety shoe Premium</b>				
LU-20126	black / green	38-48	S1P	low shoe



## Safety shoe Lunar

Safety shoe; upper soft pull-up leather with Cordura elements; with integrated band; thin, perforated aluminum toe cap; metal-free penetration protection; very breathable, absorbent lining; Memory ESD insole; Infinergy® midsole; PU outsole with a slightly increased heel; oil-, acid and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S3 SRC



dpvlink 23492

Article	Color	Size	Category	Form
<b>Safety shoe Lunar</b>				
LU-20104	black / grey	38-48	S3	low shoe



Alle mit diesem Symbol markierten Schuhmodelle sind für Secosol® geeignet. Weitere Informationen finden Sie unter [dpvlink 20191](#)

# U-POWER

Don't worry... be happy!

The continuous research and development of U-POWER surprises with an innovative insole. The best technologies are combined providing an experience of absolute comfort for each and every one! The insole consists of two elements:

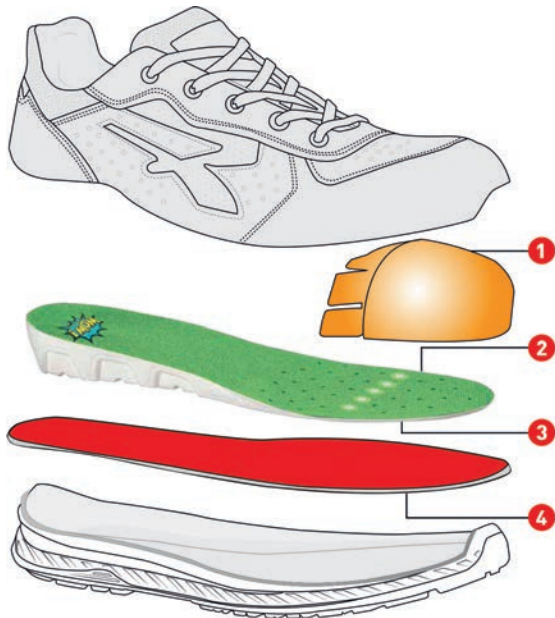
An anatomic structure of Elastopan of BASF with extremely good viscoelastic properties

- distributes the body weight evenly across the foot

An element consisting of a revolutionary Elastopan mixture of BASF

- ensures anti-fatigue properties
- absorbs and reduces physical stress caused by standing activity over a longer time

This results in an immediate well-being when wearing the shoe for the very first time which reflects a reduced fatigue during every workday.



- AirToe**  
protective toe cap 200J
- WOW & BASF**  
Anatomic, soft insole for optimal support and perfect shock absorption combined with an anti-fatigue element and ventilation channels
- Seamless**  
New seamless antistatic technology for an increased comfort. No pressure spots and no rubbing on the sole of the foot
- Save & FLEX plus**  
"No metal" insole with penetration protection. 100% protection of the foot surface

## Safety shoes

### Safety shoe Denver / Vortex / Tokyo

Safety shoe; upper perforated suede, breathable mesh elements; perforated composite toe cap; metal-free penetration protection; breathable microfiber lining; insole with anti-fatigue insert; PU midsole; abrasion-resistant PU/PU outsole; oil-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1P SRC



dpmlink 24821

Article	Color	Size	Category	Form
<b>Safety shoe Denver / Vortex / Tokyo</b>				
UP-21086	grey / green	35-48	S1P	low shoe unisex
UP-20666	black / yellow	35-47	S1P	low shoe unisex
UP-21076	grey / pink	35-42	S1P	low shoe women



### Safety shoe Marsiglia / Nairobi / Demon

Safety shoe; upper perforated suede, breathable nylon elements; perforated composite toe cap; metal-free penetration protection; breathable microfiber lining; insole with anti-fatigue insert; PU midsole; abrasion-resistant PU/PU outsole; oil-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1P SRC



dpmlink 24825

Article	Color	Size	Category	Form
<b>Safety shoe Marsiglia / Nairobi / Demon</b>				
UP-21106	black / yellow	35-48	S1P	low shoe
UP-21096	black / orange	35-48	S1P	low shoe
UP-20066	grey / red	38-47	S1P	low shoe



### Safety shoe Shanghai

Safety shoe; upper abrasion-resistant microfiber, breathable nylon elements; perforated composite toe cap; metal-free penetration protection; breathable microfiber lining; insole with anti-fatigue insert; PU midsole; abrasion-resistant PU/PU outsole; oil-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1P SRC



dpmlink 24829

Article	Color	Size	Category	Form
<b>Safety shoe Shanghai</b>				
UP-21226	black / grey	35-48	S1P	low shoe



# ELTEN

Take a walk on the safe side

Elten is nowadays one of the leading safety shoe manufacturers. For Elten the well-being and safety of the wearer is of top priority when producing its safety shoes. The shoes are characterized by a high quality and have a good fitting. To ensure also a high level of wearing comfort and safety, Elten uses innovative technologies with the manufacturing of its safety shoes.

In compliance with the ESD standard DIN EN 61340-5-1 



 **ESD-geprüfte Schuhe**  
nach EN 61340

 **Berufsschuhe OB**  
nach EN ISO 20347

 **Berufsschuhe O1**  
nach EN ISO 20347

 **Berufsschuhe O2**  
nach EN ISO 20347

 **Sicherheitsschuhe S1**  
nach EN ISO 20345

 **Sicherheitsschuhe S1P**  
nach EN ISO 20345

 **Sicherheitsschuhe S2**  
nach EN ISO 20345


 **Sicherheitsschuhe S3**  
nach EN ISO 20345

 **Rutschhemmung SRC**  
nach EN 13287

 **Durchtrittsichere Zwischen-  
sohle**

 **DGUV Regel 112-191**  
Geeignet für orthopädische Einlegesohlen  
nach DGUV-Regel 112-191

 **Reflektierende Materialien**  
erhöhen die Sicherheit bei Dämmerlicht und  
Dunkelheit

 **Dämpfungssystem Infinergy®**  
by BASF. Hervorragende Dämpfungseigen-  
schaften. Dauerhaft gelenkschonend

 **BOA® Drehverschlussystem**  
für müheloses Verschliessen des Schuhs

 **GORE-TEX® Membran**  
Wasserdichtes und zugleich atmungsaktives  
Futtermaterial

 **geeignet für orthopädische  
Einlegesohlen Secosol®**

## Clogs

### Occupational clog MICHEL / MIA

**ELTEN** 

Clog; upper microfiber; heel strap for an individual adaption to the foot; instep area adjustable with velcro fastener; breathable textile lining; metal- and leather-free equipment; exchangeable insole C-FIT ESD; MONO-PU outsole C-FIT, oil- and chemical-resistant; slip-resistant, EN ISO 20347 O2 SRC



dpvlink 22543



Article	Color	Size	
<b>Occupational clog MICHEL / MIA</b>			
EL-972430	black	40-48	men
EL-972440	white	40-48	men
EL-974430	black	35-42	women
EL-974440	white	35-42	women

## Professional and safety footwear

### Occupational shoe OFFICER GTX

**ELTEN** 

Occupational shoe; upper cowhide; extra large fit; exchangeable insole BUSINESS ESD; MONO-PU outsole BUSINESS, oil- and chemical-resistant; slip-resistant, EN ISO 20347 O2 SRC



dpvlink 22556



Article	Color	Size	
<b>Occupational shoe OFFICER GTX</b>			
EL-972312	black	40-48	

### Sneaker MAROON

**ELTEN** 

Sporty sneaker; upper cowhide; leather lining; padded flap; steel toe cap; exchangeable insole ESD PRO; TPU/PU outsole L10, oil- and chemical-resistant; slip-resistant SRC



dpvlink 22564



Article	Color	Size	Category	Protective toe cap
<b>Sneaker MAROON</b>				
EL-72110	brown	37-47	S2	steel

## WELLMA ELTEN Wellmaxx - ergonomic outsole

The outsole of the Wellmaxx line is equipped with an Infinergy® sole core of BASF. This core has been used only for sport shoes so far. It is the world's first expanded thermoplastic polyurethane. It is suitable especially for areas with hard floors. By the so-called Rebound effect Infinergy® relieves the wearer who has to expend less strength for walking regaining even energy. The shoe is lighter, but stays permanently durable and keeps its high elasticity even at temperatures of minus 20°C.

### MAXXIMAL EFFECTIVITY

With every step Infinergy® absorbs enormous amounts of energy and keeps your feet healthy.

### MAXXIMAL WELLNESS

Your feet remain fitter with Infinergy® and tire less quickly.

### MAXXIMAL DURABILITY

Infinergy® stays durably elastic and always bounces back into its original shape.

### MAXXIMAL BOUNCE

Infinergy® returns a lot more energy and drive to you than conventional materials.

### MAXXIMAL PROTECTION OF THE JOINTS

The outstanding cushioning characteristics of Infinergy® steadily prevent the joints from damage.

### MAXXIMAL TEMPERATURE RESISTANCE

Infinergy® keeps it full functionality in a wide range from -20 to +40 degrees Celsius.

### Safety shoe SENEX XXT



Comfortable safety shoe; upper: water-repellent microfiber/water-repellent textile CORDURA®; closed and padded flap; breathable textile lining; plastic toe cap; metal-free penetration protection; exchangeable ESD insole PRO black; PU/PU outsole WELLMAXX TRAINERS with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S3 SRC



dpvlink 23151

Article	Color	Size	Category	Closure
EL-729731	black / red	36-48	S3	lace fastening
EL-729831	black / red	36-48	S3	Boa®

### Safety shoe BREEZER XX10



Sporty safety shoe; upper nubuck; padded flap; breathable textile lining; steel toe cap; exchangeable ESD insole PRO black; PU/PU outsole WELLMAXX L10 with sole core of Infinergy® by BASF; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1 SRC



dpvlink 23173

Article	Color	Size	Category
<b>Safety shoe BREEZER XX10</b>			
EL-729925	black / red	36-48	S1

### Safety shoe NEWTON black



Modern safety shoe; upper water-repellent textile/water-repellent nubuck; breathable textile lining; steel toe cap; exchangeable ESD insole PRO grey; PU/PU outsole WELLMAXX L10 with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S2 SRC



dpvlink 23178

Article	Color	Size	Category	Form
<b>Safety shoe NEWTON black</b>				
EL-729910	black / grey	36-48	S2	low shoe
EL-769910	black / grey	36-48	S2	boot

### Safety shoe NEWTON



Modern safety shoe; upper water-repellent textile/water-repellent nubuck; breathable textile lining; steel toe cap; exchangeable ESD insole PRO grey; PU/PU outsole WELLMAXX L10 with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S2 SRC



dpvlink 23175

Article	Color	Size	Category	Form
<b>Safety shoe NEWTON</b>				
EL-729905	blue	36-48	S2	low shoe
EL-769905	blue	36-48	S2	boot

### Safety shoe SENSATION XXT



Modern safety shoe; upper hydrophobized textile with jeans look/hydrophobized nubuck; padded flap; breathable textile lining Bioactive; plastic toe cap; ESD insole Pro grey; PU/PU outsole WELLMAXX TRAINERS with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S2 SRC



dpvlink 22500

Article	Color	Size	Category	Form
<b>Safety shoe SENSATION XXT</b>				
EL-729720	jeans	36-48	S2	low shoe
EL-769720	jeans	36-48	S2	boot

## Safety shoe LAKERS XXT

**ELTEN** 

Sporty and lightweight safety shoe; upper mesh/microfiber; metal- and leather-free; padded flap; breathable textile lining; plastic toe cap; metal-free penetration protection; exchangeable ESD insole PRO black; PU/PU outsole WELLMAXX TRAINERS with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1P SRC

**WELLMA** 



dpvlink 22497

Article	Color	Size	Category	Form
<b>Safety shoe LAKERS XXT</b>				
EL-729711	black / red	36-48	S1P	low shoe
EL-769711	black / red	36-48	S1P	boot



## Safety shoe IMPULSE XXT

**ELTEN** 

Comfortable and airy safety shoe; upper microfiber; breathable textile lining; plastic toe cap; exchangeable ESD insole PRO black; PU/PU outsole WELLMAXX TRAINERS with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1 SRC

**WELLMA** 



dpvlink 23181

Article	Color	Size	Category	Form
<b>Safety shoe IMPULSE XXT</b>				
EL-719755	black / blue	36-48	S1	sandal
EL-729755	black / blue	36-48	S1	low shoe



## Safety sandal SCOTT XXT

**ELTEN** 

Comfortable safety sandal; upper mesh/microfiber; padded flap; breathable textile lining; plastic toe cap; metal-free penetration protection; exchangeable ESD insole PRO black; PU/PU outsole WELLMAXX TRAINERS with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1P SRC

**WELLMA** 



dpvlink 22503

Article	Color	Size	Category	Upper
<b>Safety sandal SCOTT XXT</b>				
EL-719731	black	36-48	S1P	leather



## Safety shoe NED / NOEL

**ELTEN** 

Sporty safety shoe; padded flap; breathable textile lining; steel toe cap; exchangeable ESD insole PRO black; PU/PU outsole WELLMAXX L10 with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S2 SRC

**WELLMA** 



dpvlink 23189

Article	Color	Size	Category	Upper
<b>Safety shoe NED / NOEL</b>				
EL-729915	black	36-48	S2	leather
EL-729920	black / white	36-48	S2	microfiber



## Safety shoe IMPULSE Lady XXTL **NEU ELTEN**

Comfortable and airy safety shoe; upper microfiber; breathable textile lining; steel toe cap; metal-free penetration protection; exchangeable ESD insole PRO Lady Y black; PU/PU outsole WELLMAXX TRAINERS LADY with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1P SRC

**WELLMA** 



dpvlink 25224

Article	Color	Size	Category	Form
<b>Safety shoe IMPULSE Lady XXTL</b>				
EL-741301	black / blue	35-42	S1P	sandal
EL-742301	black / blue	35-42	S1P	low shoe



## Safety sandal ETHAN Easy

**ELTEN** 

Safety sandal; microfiber, padded flap; plastic toe cap; non-metallic penetration protection; breathable textile lining; exchangeable ESD insole PRO black; TPU/PU outsole; optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistant, EN ISO 20345 S1 SRC

**WELLMA** 



dpvlink 21126

Article	Color	Size	Category	Form
<b>Safety sandal ETHAN Easy</b>				
EL-719460	black	40-48	S1	sandal



## Safety shoe LELAND GTX

**ELTEN** 

Modern safety shoe; upper water-repellent textile/water-repellent microfiber; padded flap; GORE-TEX® Special Comfort Footwear lining; steel toe cap; metal-free penetration protection; exchangeable ESD insole SPORTIVE black; TPU/PU outsole MAXXIMO with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S3 SRC



**WELLMA** 



dpwlink 23196

Article	Color	Size	Category	Form
<b>Safety shoe LELAND GTX</b>				
EL-729581	black / grey	40-48	S3	low shoe

## Safety shoe LELAND blue

**ELTEN** 

Breathable safety shoe; upper textile/microfiber; padded flap; breathable textile lining; steel toe cap; metal-free penetration protection; exchangeable ESD insole SPORTIVE black; TPU/PU outsole MAXXIMO with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1P SRC



**WELLMA** 



dpwlink 23194

Article	Color	Size	Category	Form
<b>Safety shoe LELAND blue</b>				
EL-729601	black / blue	40-48	S1P	low shoe

## Safety shoe LANCE

**NEU ELTEN** 

Modern safety shoe; upper textile/microfiber; padded flap; breathable textile lining; steel toe cap; metal-free penetration protection; exchangeable ESD insole SPORTIVE black; TPU/PU outsole MAXXIMO with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1P SRC



**WELLMA** 



dpwlink 24271

Article	Color	Size	Category	Form
<b>Safety shoe LANCE</b>				
EL-729695	grey	40-48	S1	low shoe
EL-729691	black	40-48	S1P	low shoe

## Safety shoe LONNY

**ELTEN** 

Sporty safety shoe; upper mesh/microfiber; leather-free equipment; padded flap; breathable textile lining; steel toe cap; metal-free penetration protection; exchangeable insole SPORTIVE ESD black; TPU/PU outsole MAXXIMO with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 SRC



**WELLMA** 



dpwlink 22509

Article	Color	Size	Category	Form
<b>Safety shoe LONNY</b>				
EL-719521	black / red	35-48	S1P	sandal
EL-729521	black / red	35-48	S1P	low shoe
EL-729525	black / blue	35-48	S1	low shoe

## Low shoe LANA

**NEU ELTEN** 

Modern occupational shoe; upper textile/microfiber; padded flap; breathable lining; exchangeable ESD insole SPORTIVE grey; TPU/PU outsole MAXXIMO with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 O1 SRC



**WELLMA** 



dpwlink 25227

Article	Color	Size	Category	Form
<b>Low shoe LANA</b>				
EL-974610	black / red	36-42	O1	low shoe

## Safety shoe LARKIN

**NEU ELTEN** 

Sporty safety shoe; upper seamless mesh; padded flap; steel toe cap; breathable textile lining; leather-free; exchangeable insole; TPU/PU outsole WELLMAXX SPORTS with sole core of Infinergy® by BASF for optimal cushioning; slip-resistant, EN ISO 20345 S1 / S1P



**WELLMA** 



dpwlink 24971

Article	Color	Size	Category	Upper
<b>Safety shoe LARKIN</b>				
EL-728101	blue	35-48	S1P	mesh
EL-728110	black / blue	35-48	S1	mesh
EL-728111	black / grey	35-48	S1P	mesh

## Low shoe MADDOX












Sporty safety shoe; upper water-repellent textile/water-repellent microfiber/water-repellent nubuck; padded flap; breathable lining; leather-free; exchangeable ESD insole SPORTIVE black; TPU/PU outsole MAXXIMO with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant.

Model MADDOX Black Leather (EL-929563) with upper water-repellent nubuck

Variant safety shoe S3 additionally with steel toe cap and metal-free penetration protection



WELLMA

**dpvlink 23199**

Article	Color	Size	Category	Protective toe cap
<b>Low shoe MADDOX</b>				
EL-929652	black / red	36-49	O2	
EL-929563	black	36-49	O2	
EL-729461	black / light grey	35-48	S3	steel
EL-729561	black / red	40-48	S3	steel

## Low shoe MADDOX / MADDIE












Sporty professional shoe; padded flap; breathable textile lining; exchangeable ESD insole SPORTIVE ESD; TPU/PU outsole with sole core of Infinergy® by BASF for optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistant.

Variant safety shoe S1P additionally with steel toe cap and metal-free penetration protection



WELLMA

**dpvlink 21128**

Article	Color	Size	Category	Upper	Form	Protective toe cap
<b>Low shoe MADDOX / MADDIE</b>						
EL-949502	grey / blue	36-42	O1	microfiber / textile	low shoe	
EL-729551	grey / blue	40-48	S1P	microfiber / textile	low shoe	steel
EL-749531	grey / blue	35-42	S1P	microfiber / textile	sandal	steel
EL-749501	grey / blue	35-42	S1P	microfiber / textile	low shoe	steel
EL-729571	blue	35-48	S1P	suede / textile	low shoe	steel







## Safety shoe MARTEN / MARTY



Safety shoe; upper seamless mesh; padded flap; steel toe cap; breathable textile lining; leather-free; exchangeable insole; TPU/PU outsole WELLMAXX SPORTS with sole core of Infinergy® by BASF for optimal cushioning; slip-resistant, EN ISO 20345 S1P/S3 Model MARTEN Low (EL-728121 and EL-768121) with upper microfiber/mesh Model Marty Low (EL-728181) with upper water-repellent textile Cordura®



WELLMA

**dpvlink 24975**

Article	Color	Size	Category	Form	Upper
<b>Safety shoe MARTEN / MARTY</b>					
EL-728121	blue	35-48	S1P	low shoe	microfiber / mesh unisex
EL-768121	blue	35-48	S1P	boot	microfiber / textile unisex
EL-728181	black / blue	40-48	S3	low shoe	textile / Cordura® men






## Safety shoe LANDON



Stylish safety shoe; upper microfiber/textile; padded flap; breathable textile lining; steel toe cap; metal-free penetration protection; exchangeable ESD insole SPORTIVE black; TPU/PU outsole MAXXIMO with sole core of Infinergy® by BASF for optimal cushioning; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1 SRC



WELLMA

**dpvlink 23192**







Article	Color	Size	Category
<b>Safety shoe LANDON</b>			
EL-729505	grey	40-48	S1

## Safety shoe VINTAGE



Safety shoe: cowhide waxy in vintage design, padded flap; steel toe cap; textile lining Bioactive; non-metallic penetration protection; exchangeable ESD insole PRO Lady grey; TPU/PU outsole; optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistance, EN ISO 20345 S3 SRC



**dpvlink 19064**

Article	Color	Size	Category	Form
<b>Safety shoe VINTAGE</b>				
EL-74101	grey	35-42	S3	sneaker
EL-721071	grey	37-48	S3	sneaker
EL-74201	grey	35-42	S3	boot

## Safety shoe SENSATION



Safety shoe: hydrophobized textile in jeans optics and hydrophobized nubuck, padded flap; steel toe cap; textile lining Bioactive; exchangeable ESD insole PRO grey; TPU/PU outsole; optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistance, EN ISO 20345 S2 SRC



dpvlink 19058



Article	Color	Size	Category	Form
<b>Safety shoe SENSATION</b>				
EL-72106	black	37-47	S2	sneaker
EL-74106	black	35-42	S2	sneaker
EL-76106	black	37-47	S2	boot

## Safety shoe BREEZER



Safety shoe: nubuck; neon-yellow reflective material, padded flap; steel toe cap; breathable textile lining; exchangeable ESD insole PRO black; TPU/PU outsole; optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistance, EN ISO 20345 S1P SRC



dpvlink 19066



Article	Color	Size	Category	Form
<b>Safety shoe BREEZER</b>				
EL-74121	black / neon	35-42	S1P	sneaker
EL-72109	grey / yellow	37-47	S1	sneaker

## Safety shoe MAVERICK / LAKERS



Safety shoe; upper microfiber with mesh element; padded flap; leather-free equipment; plastic toe cap; metal-free penetration protection; breathable textile lining; exchangeable ESD insole PRO black; PU/PU outsole FUN; outsole: oil- and chemical-resistant, antistatic; slip-resistant, EN ISO 20345 S1P SRC



dpvlink 21447



Article	Color	Size	Category	Protective toe cap
<b>Safety shoe MAVERICK / LAKERS</b>				
EL-723351	blue	38-48	S1P	steel
EL-724451	black	35-49	S1P	plastic

## Safety shoe JOURNEY



Safety shoe, padded flap; steel toe cap; partially metal-free penetration protection; breathable textile lining; exchangeable ESD insole SPORTIVE; TPU/PU outsole; optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 SRC



dpvlink 21132



Article	Color	Size	Category
<b>Safety shoe JOURNEY</b>			
EL-729630	grey	40-48	S1
EL-729621	black / blue	40-48	S1P

## Safety shoe MILA



Sporty safety shoe: padded flap; steel toe cap; partially metal-free penetration protection; breathable textile lining; exchangeable ESD insole Ladies ESD grey; PU/PU outsole NOVA; optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistant, EN ISO 20345 SRC



dpvlink 22535



Article	Color	Size	Category	Form
<b>Safety shoe MILA</b>				
EL-74710	grey / turquoise	35-42	S1	sandal
EL-74720	grey / turquoise	35-42	S1	low shoe

## Safety shoe IMPULSE Aqua



Modern safety shoe: microfiber; padded flap; steel toe cap; breathable textile lining; leather-free equipment; exchangeable ESD insole Ladies black; metal-free penetration protection; PU/PU outsole NOVA; optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistance, EN ISO 20345 S1P SRC



dpvlink 20188



Article	Color	Size	Category	Closure
<b>Safety shoe IMPULSE Aqua</b>				
EL-74801	black / turquoise	35-42	S1P	velcro fastener
EL-74811	black / turquoise	35-42	S1P	quick-release fastener
EL-74831	black / turquoise	35-42	S1P	Boa®



## Safety shoe IMPULSE Grey



Lightweight safety shoe; upper microfiber; padded flap; metal- and leather-free; plastic toe cap; breathable textile lining; exchangeable semi-orthopedic insole ESD; TPU/PU outsole BIOMEX DYNAMICS; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1 SRC



dpvlink 22515

Article	Color	Size	Category	Form
<b>Safety shoe IMPULSE Grey</b>				
EL-72245	black / grey	36-47	S1	low shoe
EL-71245	black / grey	36-47	S1	sandal



## Safety shoe MOTION AIR



Safety shoe: mesh material/microfiber, padded flap; plastic toe cap; textile lining Bioactive; ESD insole PRO black; TPU/PU outsole; optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistance, EN ISO 20345 S1 SRC



dpvlink 19076

Article	Color	Size	Category
<b>Safety shoe MOTION AIR</b>			
EL-72170	black / red	38-47	S1



## Safety shoe IMPULSE Green



Lightweight safety shoe; upper microfiber; padded flap; metal-free penetration protection; plastic toe cap; breathable textile lining; exchangeable semi-orthopedic insole ESD; TPU/PU outsole BIOMEX DYNAMICS; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1P SRC



dpvlink 22519

Article	Color	Size	Category	Form
<b>Safety shoe IMPULSE Green</b>				
EL-712551	black / green	36-47	S1P	sandal
EL-722551	black / green	36-47	S1P	low shoe
EL-762551	black / green	36-47	S1P	boot



## Safety shoe MOTION



Safety shoe: hydrophobized microfiber/CORDURA®; metal-free; closed padded flap; plastic toe cap; breathable textile lining; ESD insole PRO grey; TPU/PU outsole; optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistance, EN ISO 20345 S2 SRC



dpvlink 19078

Article	Color	Size	Category
<b>Safety shoe MOTION</b>			
EL-72182	black / grey	38-47	S2



## Safety shoe AMBITION BOA



Safety shoe with BOA® closure system: hydrophobized nubuck/textile; closed, padded flap; steel toe cap; breathable textile lining; semi-orthopedic ESD insole DIMENSION PRO; metal-free penetration protection; TPU/PU outsole; optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistance, EN ISO 20345 S2 SRC



dpvlink 19068

Article	Color	Size	Category
<b>Safety shoe AMBITION BOA</b>			
EL-72752	black / yellow	36-48	S2



## Safety shoe EASY



Safety shoe: mesh material/textile; padded flap; steel toe cap; breathable textile lining; ESD insole PRO grey; TPU/PU outsole; optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistance, EN ISO 20345 S1 SRC



dpvlink 19074

Article	Color	Size	Category
<b>Safety shoe EASY</b>			
EL-72178	black / blue	39-48	S1



## Safety shoe SENEX / SCOTT



Safety shoe: microfiber/textile; metal-free; padded flap; plastic toe cap; breathable textile lining; ESD insole PRO black; TPU/PU outsole; outsole: oil- and chemical-resistant, antistatic; slip-resistance, EN ISO 20345 S1 SRC



dpvlink 20179

Article	Color	Size	Category	Closure
<b>Safety shoe SENEX / SCOTT</b>				
EL-71872	black / red	35-48	S1	velcro fastener
EL-72872	black / red	35-48	S2	lace fastening

## Safety shoe DIRECTOR XXB



Safety shoe with business look; upper microfiber; padded flap; breathable textile lining; steel toe cap; exchangeable ESD insole SPORTIVE grey; PU/PU outsole WELLMAXX BUSINESS with sole core of Infinergy® by BASF; oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1 SRC



dpvlink 23185

Article	Color	Size	Category
<b>Safety shoe DIRECTOR XXB</b>			
EL-729592	grey	40-48	S1
EL-729594	blue	40-48	S1
EL-729593	black	40-48	S1

## Safety shoe OFFICER / ADVISER / OFFICER LADY



Elegant safety shoe; cowhide; padded flap; steel toe cap; leather lining; ESD insole; PU outsole; optimal cushioning; outsole: oil- and chemical-resistant, antistatic; slip-resistance, EN ISO 20345 S2 SRC



dpvlink 19088

Article	Color	Size	Category	Upper
<b>Safety shoe OFFICER / ADVISER / OFFICER LADY</b>				
EL-71307	black	40-48	S2	leather / perforated men
EL-71306	black	40-48	S2	leather men
EL-74304	black	36-42	S2	leather / perforated women

## Insoles

### ESD PRO - insole



- ESD compliant
- anatomically shaped footbed
- dimensionally stable and permanently flexible
- odor-absorbing due to active carbon absorber
- high moisture absorption and release
- unisex and women's model

dpvlink 19195


Article	Type	Size	
<b>ESD PRO - insole</b>			
EL-204054	ESD PRO	35-52	unisex
EL-204056	ESD PRO LADY insole	35-42	women



# ESD



As one of the leading manufacturers of safety shoes in Europe Atlas sets a high value on high quality and innovative technologies. Its safety shoes are characterized by high-quality materials such as leather, Sportline textile or mesh as well as a breathable functional lining. Further features are the alu-tec® aluminium toe cap and the innovative Innoflex® sole concept. The safety shoes are also suitable for orthopedic insoles and offer an excellent ESD protection.

In compliance with the ESD standard DIN EN 61340-5-1 



**ESD-geprüfte Schuhe**  
nach EN 61340



**Sicherheitsschuhe SB**  
nach EN ISO 20345



**Sicherheitsschuhe S1**  
nach EN ISO 20345



**Sicherheitsschuhe S1P**  
nach EN ISO 20345



**Sicherheitsschuhe S2**  
nach EN ISO 20345



**Sicherheitsschuhe S3**  
nach EN ISO 20345



**Zehenschutzkappe Aluminium**



**Durchtrittschutz metallfrei**



**DGUV Regel 112-191**  
Geeignet für orthopädische Einlegesohlen  
nach DGUV-Regel 112-191



**Dämpfende MPU® Komfort-Zwischensohle**  
für schonendes, ermüdungsfreies Laufen



**Feuchtigkeitsregulierend**  
für einen trockenen Fuss



**clima-stream®:**  
Atmungsaktiver Schuh, passt sich Umgebungstemperatur an



**BOA® Drehverschlussystem**  
für müheloses Verschliessen des Schuhs



**Secosol®**  
geeignet für orthopädische Einlegesohlen  
Secosol®

Safety shoes

Safety shoe Flash 1000 / 1005 / 1300 / 1305 / 1600 / 1605



Safety shoe; upper mesh material, tip protection; alu-tec® aluminium toe cap; integrated climate zone; aktiv-X functional lining; exchangeable insole; MPU® INNOFLEX SYSTEM® sole; 3D shock-absorption for insoles, ESD equipment; outsole: oil-, acid- and fuel-resistant, antistatic; slip-resistant.



dpvlink 21071



Article	Color	Size	Category	Form	Closure
<b>Safety shoe Flash 1000 / 1005 / 1300 / 1305 / 1600 / 1605</b>					
AT-1600ESD	black	36-48	S1	sandal	velcro fastener
AT-1600-1ESD	black	49	S1	sandal	velcro fastener
AT-1605ESD	black	36-48	S1P	sandal	velcro fastener
AT-1605-1ESD	black	49	S1P	sandal	velcro fastener
AT-1000ESD	blue	36-48	S1	low shoe	lace fastening
AT-1000-1ESD	blue	49	S1	low shoe	lace fastening
AT-1005ESD	blue	36-48	S1P	low shoe	lace fastening
AT-1005-1ESD	blue	49	S1P	low shoe	lace fastening
AT-1300ESD	black	36-48	S1	low shoe	lace fastening
AT-1300-1ESD	black	49	S1	low shoe	lace fastening
AT-1305ESD	black	36-48	S1P	low shoe	lace fastening
AT-1305-1ESD	black	49	S1P	low shoe	lace fastening

Safety shoe Flash 2000 / 2005 / 3200 / 3205



Safety shoe; upper mesh material, neon reflective stripes, carbon-fiber reinforced tip protection; alu-tec® aluminium toe cap; integrated climate zone; aktiv-X functional lining; exchangeable insole; MPU® INNOFLEX SYSTEM® sole; 3D shock-absorption for insoles, ESD equipment; outsole: oil-, acid- and fuel-resistant, antistatic; slip-resistant.



dpvlink 21067



Article	Color	Size	Category	Closure
<b>Safety shoe Flash 2000 / 2005 / 3200 / 3205</b>				
AT-2000ESD	black	36-48	S1	lace fastening
AT-2000-1ESD	black	49	S1	lace fastening
AT-2005ESD	black	36-48	S1P	lace fastening
AT-2005-1ESD	black	49	S1P	lace fastening
AT-3200ESD	black	36-48	S1	Boa® / quick-release fastener
AT-3200-1ESD	black	49	S1	Boa® / quick-release fastener
AT-3205ESD	black	36-48	S1P	Boa® / quick-release fastener
AT-3205-1ESD	black	49	S1P	Boa® / quick-release fastener

## Safety shoe Flash 2600 / 2605 XP®



Safety shoe; upper mesh material, neon reflective stripes, carbon-fiber reinforced tip protection; alu-tec® aluminium toe cap; integrated climate zone; aktiv-X functional lining; exchangeable insole; MPU® INNOFLEX SYSTEM® sole; 3D shock-absorption for insoles, ESD equipment; outsole: oil-, acid- and fuel-resistant, antistatic; slip-resistant.



dpvlink 21069

Article	Color	Size	Category
<b>Safety shoe Flash 2600 / 2605 XP®</b>			
AT-2600ESD	black / green	36-48	S1
AT-2600-1ESD.49	black / green	49	S1
AT-2605ESD	black / green	36-48	S1P
AT-2605-1ESD.49	black / green	49	S1P



## Safety shoe Flash 4000 / 4005 / 4600 / 4605



Safety shoe; SPORTLINE upper material, carbon-fiber reinforced tip protection; alu-tec® aluminium toe cap; integrated climate zone; aktiv-X functional lining; exchangeable insole; MPU® INNOFLEX SYSTEM® sole; 3D cushioning system for insoles, ESD features; reflective neon stripes; outsole: oil- acid and benzene-resistant, antistatic; slip-resistant.



dpvlink 21018

Article	Color	Size	Category	Form	Closure
<b>Safety shoe Flash 4000 / 4005 / 4600 / 4605</b>					
AT-4600ESD	blue / green	36-48	S1	sandal	velcro fastener
AT-4600-1ESD	blue / green	49	S1	sandal	velcro fastener
AT-4605ESD	blue / green	36-48	S1P	sandal	velcro fastener
AT-4605-1ESD	blue / green	49	S1P	sandal	velcro fastener
AT-4000ESD	blue / green	36-48	S1	low shoe	lace fastening
AT-4000-1ESD	blue / green	49	S1	low shoe	lace fastening
AT-4005ESD	blue / green	36-48	S1P	low shoe	lace fastening
AT-4005-1ESD	blue / green	49	S1P	low shoe	lace fastening



Alle mit diesem Symbol markierten Schuhmodelle sind für Secosol® geeignet. Weitere Informationen finden Sie unter [dpvlink 20191](#)

## Safety sandal SL26 2.0 / SL46 2.0



Safety sandal; carbon fiber reinforced tip protection; alu-tec® aluminium toe cap; clima-stream® functional lining; velcro fastener; exchangeable ESD insole; MPU® INNOFLEX SYSTEM® sole; optimal damping behavior; suitable for orthopedic insoles; outsole: oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1 SRC



dpvlink 17905

Article	Color	Size	Category
<b>Safety sandal SL26 2.0 / SL46 2.0</b>			
AT-SL26ESD	black / green	36-48	S1
AT-SL26-1ESD	black / green	49	S1
AT-SL46ESD	black / blue	36-48	S1
AT-SL46-1ESD	black / blue	49	S1



## Safety shoe SL20 / SL920 2.0 GREEN



Safety shoe; perforated SPORTLINE upper; carbon fiber reinforced tip protection; alu-tec® aluminium toe cap; clima-stream® functional lining; exchangeable ESD insole; 3D cushioning system; suitable for orthopedic insoles; MPU® INNOFLEX SYSTEM® sole; outsole: oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1 SRC



dpvlink 17903

Article	Color	Size	Category	Closure
<b>Safety shoe SL20 / SL920 2.0 GREEN</b>				
AT-SL20ESD	black / green	36-48	S1	lace fastening
AT-SL20-1ESD	black / green	49	S1	lace fastening
AT-SL920ESD	black / green	36-48	S1	Boa® / quick-release fastener
AT-SL920-1ESD	black / green	49	S1	Boa® / quick-release fastener



## Safety shoe SL9405 2.0 XP® BOA®



Safety shoe with Boa® closure system; perforated SPORTLINE upper; aktiv-X functional lining; XP® metal-free penetration protection; carbon-fiber reinforced tip protection; alu-tec® aluminum toe cap; MPU® INNOFLEX SYSTEM® sole; 3D cushioning system; suitable for orthopedic insoles; outsole: oil- and chemical-resistant, antistatic; slip-resistant. EN ISO 20345 S1P SRC



dpvlink 21609

Article	Color	Size	Category
<b>Safety shoe SL9405 2.0 XP® BOA®</b>			
AT-SL9405ESD	black / blue	36-48	S1P
AT-SL9405-1ESD.49	black / blue	49	S1P

## Safety shoe SL40 / SL82 2.0 BLUE



Safety shoe; perforated SPORTLINE upper material; carbon fiber reinforced tip protection; alu-tec® aluminum toe cap; clima-stream® functional lining; exchangeable ESD insole; MPU® INNOFLEX SYSTEMsole; 3D cushioning system; suitable for orthopedic insoles, ESD equipment; outsole: oil- and chemical-resistant, antistatic; slip-resistance according to EN ISO 20345 S1 SRC



dpvlink 17907

Article	Color	Size	Category	Form
<b>Safety shoe SL40 / SL82 2.0 BLUE</b>				
AT-SL40ESD	black / blue	36-48	S1	low shoe
AT-SL40-1ESD	black / blue	49	S1	low shoe
AT-SL82ESD	black / blue	36-48	S1	boot

## Safety shoe SL60 / SL80 2.0 BLUE



Safety shoe; SOFT nubuck; carbon fiber reinforced MPU tip protection; alu-tec® aluminum toe cap; aktiv-X functional lining; exchangeable ESD insole; MPU® INNOFLEX SYSTEM® sole; 3D cushioning system; suitable for orthopedic insoles, ESD equipment; outsole: oil- and chemical-resistant, antistatic; slip-resistance according to EN ISO 20345 S2 SRC



dpvlink 19044

Article	Color	Size	Category	Form
<b>Safety shoe SL60 / SL80 2.0 BLUE</b>				
AT-SL60ESD	black / blue	36-48	S2	low shoe
AT-SL60-1ESD	black / blue	49	S2	low shoe
AT-SL80ESD	black / blue	36-48	S2	boot

## Safety sandal SL36 2.0 RED



Safety sandal; SPROTLINE upper; carbon fiber reinforced tip protection; alu-tec® aluminum toe cap; clima-stream® functional lining; aktiv-X functional lining; velcro fastener; exchangeable ESD insole; MPU® INNOFLEX SYSTEM® sole; 3D absorption system; suitable for orthopedic insoles; outsole: oil- and chemical-resistant, antistatic; slip-resistance according to EN ISO 20345 : S1 SRC



dpvlink 19199

Article	Color	Size	Category
<b>Safety sandal SL36 2.0 RED</b>			
AT-SL36ESD	black / red	36-48	S1
AT-SL36-1ESD	black / red	49	S1

## Safety shoe SL30 2.0/SL32 2.0 RED



Safety shoe; perforated SPORTLINE upper; carbon fiber reinforced tip protection; alu-tec® aluminum toe cap; clima-stream® functional lining; aktiv-X functional lining; exchangeable ESD insole; MPU® INNOFLEX SYSTEMsole; 3D absorption system; suitable for orthopedic insoles; outsole: oil- and chemical-resistant, antistatic; slip-resistance according to EN ISO 20345 S1 SRC



dpvlink 19201

Article	Color	Size	Category	Form
<b>Safety shoe SL30 2.0/SL32 2.0 RED</b>				
AT-SL30ESD	black / red	36-48	S1	low shoe
AT-SL30-1ESD	black / red	49	S1	low shoe
AT-SL32ESD	black / red	36-48	S1	boot

## Safety shoe GX350 Black



Safety shoe; SPORTLINE upper material; clima-stream® concept; aktiv-X functional lining; Velcro fastener; exchangeable insole; MPU® Light sole technology; 3D damping system for insoles; outsole: oil-, acid- and fuel-resistant, antistatic; slip-resistant according to EN ISO 20345 S1 SRC



dpvlink 20118

Article	Color	Size	Category
<b>Safety shoe GX350 Black</b>			
AT-GX350ESD	black / blue	35-43	S1

## Safety sneaker GX100/GX160/GX240/GX260



Safety shoe; upper mesh material with integrated climate zone; steel toe cap; aktiv-X functional lining; lacing; exchangeable insole; MPU® Light sole technology; 3D damping system for insoles; outsole: oil-, acid- and fuel-resistant, antistatic; slip-resistant according to EN ISO 20345 S1 SRC



dpvlink 22605



Article	Color	Size	Category	Closure
<b>Safety sneaker GX100/GX160/GX240/GX260</b>				
AT-GX100ESD	blue / rose	35-43	S1	lace fastening
AT-GX160ESD	blue / rose	35-43	S1	velcro fastener
AT-GX240ESD	black / grey	35-43	S1	lace fastening
AT-GX260ESD	black / grey	35-43	S1	velcro fastener

## Safety shoe GX130/GX132/GX133/GX134 Women



Safety shoe; SPORTLINE upper material; steel toe cap, clima-stream® concept; aktiv-X functional lining; lacing; exchangeable insole; MPU® Light sole technology; 3D damping system for insoles; outsole: oil-, acid- and fuel-resistant, antistatic; slip-resistant according to EN ISO 20345 S1 SRC



dpvlink 20102



Article	Color	Size	Category
<b>Safety shoe GX130/GX132/GX133/GX134 Women</b>			
AT-GX130ESD	black / blue	35-43	S1
AT-GX132ESD	black / green	35-43	S1
AT-GX133ESD	black / red	35-43	S1
AT-GX134ESD	anthracite / blue	35-43	S1

## Safety clog GX 390 black



Safety clog; upper SPORTLINE; steel toe cap; clima-stream® functional lining; comfort insole; MPU® Light sole technology; antistatic; outsole: oil- and chemical-resistant, antistatic; slip-resistant according to EN ISO 20345 SB SRC



dpvlink 19598



Article	Color	Size	Category
<b>Safety clog GX 390 black</b>			
AT-GX390ESD	black / blue	35-43	SB

## Safety sandal TX360 S1 ESD



Safety sandal; SPORTLINE upper material; carbon-fiber reinforced MPU toe protection; clima-stream® concept; aktiv-X functional lining; Velcro fastener; exchangeable insole; MPU® Innoflex System sole technology; 3D damping system for insoles, ESD equipment; outsole: oil-, acid- and fuel-resistant, antistatic; slip-resistant according to EN ISO 20345 S1 SRC



dpvlink 20109



Article	Color	Size	Category
<b>Safety sandal TX360 S1 ESD</b>			
AT-TX360ESD	black / blue	36-48	S1
AT-TX360-1ESD	black / blue	49-50	S1

## Safety shoe CF2



Safety shoe; upper microfiber; safety reflective stripes; carbon-fiber reinforced MPU toe protection; steel toe cap, clima-stream® concept; aktiv-X functional lining; 3D shock absorption; exchangeable insoles, suitable for insoles, ESD equipment; MPU® Innoflex System sole technology; outsole: oil-, acid- and fuel-resistant, antistatic; EN ISO 20345 S1 SRC



dpvlink 21073



Article	Color	Size	Category
<b>Safety shoe CF2</b>			
AT-CF2ESD	black	36-48	S1
AT-CF2-1ESD	black	49	S1

## Safety sneaker A422 women



Safety sneaker; upper material: SPROTLINE microfiber; aktiv-X functional lining; exchangeable ESD insole; 3D cushioning system, suitable for the insole equipment, ESD equipment, Sneaker sole technology; outsole oil- and chemical-resistant, antistatic; EN ISO 20345 S1



dpvlink 22604

Article	Color	Size	Category
<b>Safety sneaker A422 women</b>			
AT-A422ESD	grey	36-43	S1



## Safety sneaker A240/A420



Safety sneaker; upper material: SPROTLINE microfiber, partially perforated; steel toe cap; aktiv-X functional lining; exchangeable ESD insole; 3D cushioning system, suitable for the insole equipment, ESD equipment, Sneaker sole technology; outsole oil- and chemical-resistant, antistatic; EN ISO 20345 S1



dpvlink 16922

Article	Color	Size	Category
<b>Safety sneaker A240/A420</b>			
AT-A240ESD	black / green	36-48	S1
AT-A240-1ESD	black / green	49	S1
AT-A420ESD	black / blue	36-48	S1
AT-A420-1ESD	black / blue	49	S1



## Safety sneaker A100/A515



Safety sneaker; upper material: soft full-grain leather; steel toe cap; metal-free penetration protection; aktiv-X functional lining; exchangeable ESD insole; 3D cushioning system, suitable for the insole equipment, ESD equipment, Sneaker sole technology; outsole oil- and chemical-resistant, antistatic; EN ISO 20345



dpvlink 20114

Article	Color	Size	Category	Form
<b>Safety sneaker A100/A515</b>				
AT-A100ESD	brown	36-48	S2	sneaker
AT-A515ESD	brown	36-48	S3	boot



## Safety sneaker A280/A585



Safety sneaker; upper material: soft full-grain leather; steel toe cap; metal-free penetration protection; aktiv-X functional lining; exchangeable ESD insole; 3D cushioning system, suitable for the insole equipment, ESD equipment, Sneaker sole technology; outsole oil- and chemical-resistant, antistatic; AT-585ESD in addition with XP<sup>®</sup> metal-free penetration protection. EN ISO 20345 S2 / S3



dpvlink 20112

Article	Color	Size	Category	Form
<b>Safety sneaker A280/A585</b>				
AT-A280ESD	black	36-48	S2	sneaker
AT-A280-1ESD	black	49	S2	sneaker
AT-A585ESD	black	36-48	S3	boot



## Safety shoe Office



Safety shoe; upper material: soft full-grain calf leather, steel toe cap, aktiv-X functional lining; lacing; exchangeable insole; MPU<sup>®</sup> Light sole technology; 3D damping system for insoles, ESD equipment; outsole: oil-, acid- and fuel-resistant, antistatic; slip-resistant according to EN ISO 20345 S2 SRC



dpvlink 20122

Article	Color	Size	Category	Form
<b>Safety shoe Office</b>				
AT-CX340ESD	black	39-48	S2	low shoe
AT-CX540ESD	black	39-47	S2	boot
AT-CX320ESD	black	39-47	S2	low shoe



## Safety shoe CX 200 Office women



Women's safety shoe; upper leather, comfortable women's last, comfort heel: steel toe cap; aktiv-X functional lining; exchangeable insole with heel cushioning; MPU<sup>®</sup> Office sole technology; 3D shock absorption for orthopedic insoles; oil- and chemical-resistant, antistatic; EN ISO 20345:S2



dpvlink 16921

Article	Color	Size	Category
<b>Safety shoe CX 200 Office women</b>			
AT-CX200ESD	black	35-43	S2



## Safety shoe CX



Safety shoe; upper breathable microfiber, steel toe cap, aktive-X functional lining, exchangeable insole, 3D shock absorption for orthopedic insoles, ESD equipment, MPU® sole technology; oil-, acid- and fuel-resistant, antistatic; EN ISO 20345 S1 SRC



dpvlink 21076



Article	Color	Size	Category
<b>Safety shoe CX</b>			
AT-CX50ESD	black	39-48	S1 men
AT-CX56ESD	grey	39-48	S1 men
AT-CX40ESD	black	35-43	S1 women
AT-CX46ESD	grey	35-43	S1 women

## Insoles

### ESD Clima Comfort insole



- suitable for all Atlas shoes
- ESD-compliant

dpvlink 21672



Article	Color	Size
<b>ESD Clima Comfort insole</b>		
AT-92000	green	36-48

### ERGO-MED® insoles



Running and walking take on a genuine feeling of well being: the exclusive Ergo-Med® insoles offer relaxation for your feet.

**Available in three different thicknesses** - the insoles support the longitudinal arch area and adapt optimally to suit your feet, therefore assuring comfortable padding. Outstanding cushioning and uniform weight distribution provide tangible relieve for sensitive pain and pressure points. They are antistatic and can therefore also be worn in ESD shoes.

**Relaxation you can feel: step by step.**

**Certified for all ATLAS® safety shoes in accordance with EN ISO 20345**

- Ergo-Med® blue - developed for the normal classic foot
- Ergo-Med® green - developed for the flatfoot
- Ergo-Med® red - developed for the hollow foot

dpvlink 17407



Article	Color	Size
<b>ERGO-MED® insoles</b>		
AT-99000	blue	36-49
AT-99100	green	36-49
AT-99200	red	36-49

## EPAchair® ESD work swivel chairs

EPAchair® ESD swivel chairs assure ergonomics and ESD safety at the workstation. Carefully selected materials and components ensure a high quality. All models are produced in Germany.

Different models, options, upholsteries and colors allow for an optimal integration into the respective working environment.

### Highlights EPAchair® ESD work swivel chairs

- Made in Germany
- ESD-compliance according to DIN EN 61340-5-1
- Large model selection: from the standing aid to the ergonomic work swivel chair
- Optimal adjustment to different seating requirements
- Large variety of ESD-compliant upholsteries and colors

For further information are available under dpvlink 20722.



# uvex

Nothing is more important than the safety of people in their day-to-day work! This is why uvex is constantly developing their products based on pioneering technologies. The objective: combining protection, wearing comfort and relief in every product in the best possible way.

In compliance with the ESD standard DIN EN 61340-5-1 



**climazone** uvex climazone is an innovative head-to-toe climate control system. uvex has combined its expertise in research and product development using intelligent materials and processing technologies to develop a unique range of climate-optimizing safety products, such as climate-optimizing safety footwear.

Hot or cold feet, discomfort caused by heavy perspiration - a perfect climate regulation is demanded especially in safety footwear:

- perceived comfort with uvex climazone
- regulation of the individual body climate
- working with a remaining well-being
- longer lasting performance
- optimal wearing comfort in every situation

The uvex comfortable climate insole provides all-over cushioning of the foot and ensures comfort in high-strain zones. It is breathable and is made of moisture-absorbing materials. The cushioning zones support the natural walking movement. The upper is skin-friendly and pleasant.



The uvex xenova® system is a performant, completely metal-free safety system to protect the foot inside a safety shoe. The uvex xenova® duo toe cap fits perfectly without any pressure points. The cap is fully lined with soft, comfortable padding ensuring increased wearer comfort when kneeling and during impacts.



**ESD-geprüfte Schuhe**  
nach EN 61340



**Zertifiziert für orthopädische Anpassungen**  
(nach DGUV 112-191/ÖNORM Z 1259)



**Berufsschuhe 01**  
nach EN ISO 20347



**Sicherheitsschuhe mit Herrenleisten**  
(Größen 41 bis 52 mit reinen Herrenleisten gefertigt)



**Sicherheitsschuhe S1**  
nach EN ISO 20345



**Sicherheitsschuhe mit Damenleisten**  
(Größen 35 bis 40 mit reinen Damenleisten gefertigt)



**Sicherheitsschuhe S1P**  
nach EN ISO 20345



**Spezielle lackneutrale Sohlenmaterialien,**  
welche die Lackbenetzung von Oberflächen nicht beeinträchtigen (von der Automobilindustrie geprüft und freigegeben)



**Sicherheitsschuhe S2**  
nach EN ISO 20345



**Komplett metallfreie xenova® Zehenschutzkappe**



**Sicherheitsschuhe S3**  
nach EN ISO 20345

## Occupational and safety footwear

### Professional shoe ESD 1 Sport nc



Professional shoe; upper textile; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU/PU outsole; slip-resistant. EN ISO 20347:2012 01 SRC FO



dpvlink 24238

Article	Color	Size	Category	Upper	Form
<b>Professional shoe ESD 1 Sport nc</b>					
UX-65938	black / grey	35-52	01	textile	low shoe
UX-65958	black / white	35-52	01	textile	low shoe



### Safety shoe ESD 1 Sport



Safety shoe; upper textile; xenova® plastic toe cap; metal-free penetration protection; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU/PU outsole; slip-resistant. EN ISO 20345:2011 S1 SRC



dpvlink 24227

Article	Color	Size	Category	Upper	Form
<b>Safety shoe ESD 1 Sport</b>					
UX-65902	black	35-52	S1P	textile	low shoe



### Safety shoe ESD 1 ladies



Safety shoe; upper micro suede; perforated; large xenova® plastic toe cap; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU/PU outsole; slip-resistant. EN ISO 20345:2011 S1 SRC



dpvlink 24290

Article	Color	Size	Category	Closure	Form
<b>Safety shoe ESD 1 ladies</b>					
UX-85608	grey / pink	35-43	S1	velcro fastener	sandal
UX-85618	grey / pink	35-43	S1	lace fastening	low shoe



## Safety shoe ESD 1 Sport



Safety shoe; upper textile; xenova® plastic toe cap; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU/PU outsole; slip-resistant. EN ISO 20345:2011 S1 SRC



dpvlink 24229

Article	Color	Size	Category	Upper	Form
<b>Safety shoe ESD 1 Sport</b>					
UX-65972	pink	35-43	S1P	textile	low shoe
UX-65992	blue	35-52	S1P	textile	low shoe
UX-65988	black	35-52	S1	textile	low shoe



## Safety shoe ESD 1



Safety shoe; upper micro suede; perforated; xenova® plastic toe cap; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU/PU outsole; slip-resistant. EN ISO 20345:2011 S1 SRC



dpvlink 24233

Article	Color	Size	Category	Closure	Form
<b>Safety shoe ESD 1</b>					
UX-85428	black / lime	35-52	S1	velcro fastener	sandal
UX-85438	black / lime	35-52	S1	quick-release fastener	low shoe
UX-65658	black / lime	35-52	S1	Boa® / quick-release fastener	low shoe



## Safety shoe ESD 1 G2



Safety shoe with quick-release fastener; upper micro suede (perforated); Distance mesh lining; large xenova® plastic toe cap; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; TPU outsole; very slip-resistant. UX-68467 and UX-68438: EN ISO 20345:2011 S1 SRC  
UX-68372: EN ISO 20345:2011 S1P SRC



dpvlink 24866

Article	Color	Size	Category
<b>Safety shoe ESD 1 G2</b>			
UX-68372	black / red	35-52	S1P
UX-68438	black / yellow	35-52	S1
UX-68468	black / orange	35-52	S1



## Safety sandal ESD 1 G2



Safety sandal; upper micro suede; perforated; with velcro fastener; large xenova® plastic toe cap; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU/PU outsole; very slip-resistant. UX-68428 and UX-68488: EN ISO 20345:2011 S1 SRC  
UX-68362: EN ISO 20345:2011 S1P SRC



dpvlink 24241

Article	Color	Size	Category
<b>Safety sandal ESD 1 G2</b>			
UX-68428	black / yellow	35-52	S1
UX-68488	black / orange	35-52	S1
UX-68362	black / red	35-52	S1P



## Safety shoe ESD 1 G2



Safety shoe; upper textile (water-repellent); xenova® plastic toe cap; metal-free penetration protection; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; TPU outsole; very slip-resistant. EN ISO 20345:2011 S1 SRC



dpvlink 24871

Article	Color	Size	Category
<b>Safety shoe ESD 1 G2</b>			
UX-68342	black / blue	35-52	S1P



## Safety shoe ESD 2 trend black/blue



Safety shoe; upper micro suede; steel toe cap; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU/PU outsole; very slip-resistant. EN ISO 20345:2011 S1 SRC



dpvlink 24280

Article	Color	Size	Category	Closure	Form
<b>Safety shoe ESD 2 trend black/blue</b>					
UX-69362	black / blue	38-52	S1P	velcro fastener	sandal
UX-69378	black / blue	38-52	S1	lace fastening	low shoe



## Safety shoe ESD 2 xenova



Safety shoe; upper micro suede; perforated; reflective appliqué; xenova® plastic toe cap; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU/PU outsole; slip-resistant. EN ISO 20345:2011 S1 SRC



dpvlink 24264

Article	Color	Size	Category	Closure	Form
<b>Safety shoe ESD 2 xenova</b>					
UX-95538	black / blue	38-52	S1	velcro fastener	sandal
UX-95548	black / blue	38-52	S1	lace fastening	low shoe



## Safety shoe ESD 2 trend black/red



Safety shoe; upper micro suede; steel toe cap; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU/PU outsole; very slip-resistant. EN ISO 20345:2011 S1P SRC



dpvlink 24281

Article	Color	Size	Category	Closure	Form
<b>Safety shoe ESD 2 trend black/red</b>					
UX-69062	black / red	38-52	S1P	velcro fastener	sandal
UX-69078	black / red	38-52	S1	lace fastening	low shoe



## Safety shoe ESD 2 xenova, green



Safety shoe; upper micro suede; perforated; reflective appliqué; xenova® plastic toe cap; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU/PU outsole; slip-resistant. EN ISO 20345:2011 S1 SRC



dpvlink 24267

Article	Color	Size	Category	Closure	Form
<b>Safety shoe ESD 2 xenova, green</b>					
UX-95598	black / green	38-52	S1	velcro fastener	sandal
UX-95608	black / green	38-52	S1	lace fastening	low shoe



## Safety shoe ESD 2 trend black/grey



Safety shoe; upper micro suede; steel toe cap; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU/PU outsole; very slip-resistant. EN ISO 20345:2011 S1P SRC



dpvlink 24282

Article	Color	Size	Category	Closure	Form
<b>Safety shoe ESD 2 trend black/grey</b>					
UX-69462	black / grey	38-52	S1P	velcro fastener	sandal
UX-69478	black / grey	38-52	S1	lace fastening	low shoe



## Safety shoe ESD 1 Business



Safety shoe; upper micro suede; wide plastic toe cap; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU outsole; oil- and benzine-resistant; very slip-resistant. EN ISO 20345:2011 S2 SRC



dpvlink 24244

Article	Color	Size	Category	Upper	Form
<b>Safety shoe ESD 1 Business</b>					
UX-84698	grey	39-52	S2	micro suede	low shoe

## Safety shoe / safety boot ESD 1 Business blue



Safety shoe; upper micro suede; steel toe cap; metal-free penetration protection; exchangeable, shock-absorbing comfort insole; suitable for orthopedic insoles; PU outsole; oil- and benzine-resistant; very slip-resistant. EN ISO 20345:2011 S3 SRC



dpvlink 24246

Article	Color	Size	Category	Closure	Form
<b>Safety shoe / safety boot ESD 1 Business blue</b>					
UX-84282	blue	39-52	S3	lace fastening	low shoe
UX-84272	blue	39-52	S3	lace fastening	boot
UX-84262	blue	39-52	S3	elastic	boot

## Insoles

### Insole ESD 1 Sport



For uvex 1 Sport models

- all-over cushioning of the foot
- highly breathable
- moisture-absorbing
- quick-drying
- antistatic

dpvlink 24254

Article	Type	Size
<b>Insole ESD 1 Sport</b>		
UX-95798	Insole ESD 1 Sport	35-52

### Insole ESD 1 G2



For uvex 1 G2 models

- all-over cushioning of the foot
- highly breathable
- moisture-absorbing
- quick-drying
- antistatic
- hand washing up to 30°C

dpvlink 24250

Article	Type	Size
<b>Insole ESD 1 G2</b>		
UX-94908	Insole ESD 1 G2	35-52

### Insole ESD 1



For uvex 1 models

- all-over cushioning of the foot
- highly breathable
- moisture-absorbing
- quick-drying
- perforation for more breathability
- antistatic

dpvlink 24253

Article	Type	Size
<b>Insole ESD 1</b>		
UX-95348	Insole ESD 1	35-52

### Insole ESD 2 trend



For uvex 2 models

- all-over cushioning of the foot
- highly breathable
- moisture-absorbing
- quick-drying
- antistatic

dpvlink 24335

Article	Type	Size
<b>Insole ESD 2 trend</b>		
UX-95188	Insole ESD 2 trend	38-52

### Insole ESD 1 Business



For uvex 1 Business models

- all-over cushioning of the foot
- highly breathable
- moisture-absorbing
- antistatic

dpvlink 24252

Article	Type	Size
<b>Insole ESD 1 Business</b>		
UX-95158	Insole ESD 1 Business	39-52

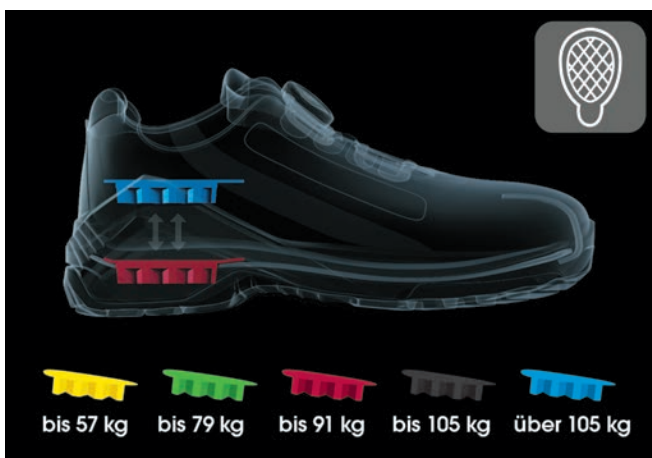


# STEITZ SECURA

## SICHERHEITSSCHUHE

### HIGH-TECH FOR YOUR FEET

Our shoes have reduced leverage as well as multi-zone and heel absorption. That is the foundation. Added to this are special features for various occupations. Because every job presents different requirements for safety shoes. That is why we have such a great variety of models: safety shoes for all-round use, heavy-duty models with optional mid-foot protection and protection against electrostatic discharge, special shoes for foundrymen and welders, our firefighter collection, the women's line specially designed for women's feet and much more.



### SECURA VARIO® SYSTEM

BACK PROTECTION THANKS TO INDIVIDUAL HEEL SHOCK ABSORPTION

Customized shock absorption: the replaceable, weight- and pressure-dependent heel shock absorption system ensures cushioning adapted to the individual needs of the wearer. The pressure load in the shoe is reduced to a natural extent and provides targeted relief to the back. At the same time, it helps to relieve the back in a targeted way and to significantly reduce fatigue. Models for women have the heel cushioning yellow (up to 57 kg) and green (up to 79 kg). Unisex models sizes 35-44 have the heel cushioning green (up to 79 kg) and red (up to 91 kg) or for the sizes 45-50 in red (up to 91 kg) and black (up to 105 kg).



### CLIMATE COMFORT

NOT TOO COLD, NOT TOO WARM, JUST RIGHT

A perfect climate for your feet: With the climate comfort concept, we make sure that you will feel comfortable in your shoes for many hours. We only use climate- and skin-friendly materials to provide a pleasant-to-wear sensation. We use Gore-Tex as an effective climate-membrane. Inside the shoe you will find the heart of the STEITZ climate comfort concept, the leather insole. The sole made of genuine, vegetable-tanned leather with skin-friendly pH-value adapts individually to the foot. It also stores humidity that is carried away from the foot through our insoles. This prevents heat build-up and unpleasant sweating inside the shoe.



### VARIO MULTIFLEX®

GET THE FEEL OF BAREFOOT WALKING

Many safety shoes influence the natural movement of the foot and limit its flexibility. The resulting leverage forces cause knee pain and back problems and can result in twisted ankles. That won't happen with us! Through intelligent adjustments to the shoe, we reduce undesired leverage forces: for example, by modifying the geometry of the outsole or reducing the sole thickness. One result of the VARIO Multiflex® technology is the multi-flexible sole.

-  **ESD-geprüfte Schuhe**  
nach EN 61340
-  **Sicherheitschuhe S1**  
nach EN ISO 20345
-  **Sicherheitschuhe S2**  
nach EN ISO 20345
-  **Zehenschutzkappe Aluminium**
-  **Zehenschutzkappe metallfrei**
-  **DGUV Regel 112-191**  
Geeignet für orthopädische Einlegesohlen  
nach DGUV-Regel 112-191
-  **SECURA VARIO® System**  
belastungsangepasste Fersendämpfung
-  **4 verschiedene Weiten je Schuhlänge**
-  **VARIO MULTIFLEX®**  
hebelarmreduzierte Schuhkonstruktion für ein barrierefreies Laufverhalten
-  **Echtleder-Brandsohle**  
Einzigartige Schuhklimatische Eigenschaften
-  **geeignet für orthopädische Einlegesohlen Secosol®**

Safety shoes

Safety sneaker CP 43

Safety shoe; textile with high-frequency impression; composite toe cap; reinforced TPU tip protection; breathable functional lining; seamless; exchangeable comfort insole ERGO-SOFT ESD with shock-absorption, good moisture absorption; outsole TPU Competition ESD; TPU heel edging; metal-free; EN ISO 20345:2011 S2 SRC



dpvlink 23741

Article	Color	Size	Category	Closure
<b>Safety sneaker CP 43</b>				
SZ-CP4360	red / black	36-47	S2	lace fastening
SZ-CP4300	black / white	36-47	S2	lace fastening
SZ-CP4380	black / green	36-47	S2	lace fastening

Safety shoe SK 50/60

Safety shoe; breathable functional textile combined with hexagon-optics; shaft appliqué, aluminum toe cap; breathable functional lining; leather-free, suitable for all-ergy sufferers; exchangeable comfort insole ERGO-SOFT ESD with shock-absorption, excellent moisture absorption; outsole: TPU Skater ESD; EN ISO 20345:2011 S2 SRC



dpvlink 22664

Article	Color	Size	Category
<b>Safety shoe SK 50/60</b>			
SZ-SK50	black / blue	35-47	S2
SZ-SK60	black / red	35-47	S2



Alle mit diesem Symbol markierten Schuhmodelle sind für Secosol® geeignet. Weitere Informationen finden Sie unter [dpvlink 20191](#)

Safety sneaker CP 41

Safety shoe; ultra-light microfiber; mesh element; composite toe cap; TPU tip protection; breathable functional lining; exchangeable comfort insole ERGO-SOFT ESD with shock-absorption, excellent moisture absorption; suitable for orthopedic insoles; outsole TPU Competition ESD; TPU heel edging; EN ISO 20345:2011 S1 SRC



dpvlink 23746

Article	Color	Size	Category	Closure
<b>Safety sneaker CP 41</b>				
SZ-CP4000	black / red	36-47	S1	velcro fastener
SZ-CP4100	black / red	36-47	S1	lace fastening
SZ-CP4100B	black / red	36-47	S1	Boa®

Safety shoe SK 40

Safety shoe; breathable functional textile with mesh fabric; aluminum toe cap; breathable functional lining; exchangeable comfort insole ERGO-SOFT ESD with shock-absorption, excellent moisture absorption; outsole: TPU Skater ESD; EN ISO 20345:2011 S1 SRC



dpvlink 22667

Article	Color	Size	Category
<b>Safety shoe SK 40</b>			
SZ-SK40	anthracite / blue	35-47	S1

Safety shoe VD Pro

Safety shoe; ultra-light microfiber combined with perforated design for optimal ventilation; velcro fastener; shaft appliqué; aluminum toe cap; breathable functional lining; leather-insole; exchangeable comfort insole ERGO-SOFT ESD with shock-absorption, excellent moisture absorption; outsole: TPU Athletic ESD; EN ISO 20345:2011 S1 SRC




dpvlink 22646

Article	Color	Size	Category	Closure
<b>Safety shoe VD Pro</b>				
SZ-VD1060	black / red	36-47	S1	velcro fastener
SZ-VD1010	black / grey	36-47	S1	velcro fastener
SZ-VD1000	black / blue	36-47	S1	velcro fastener

## Safety shoe VD Pro 1200

Safety shoe; ultra-light microfiber, large perforations; dust flap; tip protection; shaft appliqué; aluminum toe cap; breathable functional lining; leather insole; exchangeable comfort insole ERGO-SOFT ESD with shock-absorption, excellent moisture absorption; outsole: TPU Athletic ESD; EN ISO 20345:2011 S1 SRC




**dpvlink 22662** 

Article	Color	Size	Category
<b>Safety shoe VD Pro 1200</b>			
SZ-VD1200	black / blue	36-47	S1

## Safety shoe VD Pro

Safety shoe; ultra-light microfiber combined with perforations; aluminum toe cap; breathable functional lining; leather insole; exchangeable comfort insole ERGO-SOFT ESD with shock-absorption; excellent moisture absorption; outsole: TPU Athletic ESD; EN ISO 20345:2011 S1 SRC




**dpvlink 22645** 

Article	Color	Size	Category
<b>Safety shoe VD Pro</b>			
SZ-VD1400	black / blue	36-47	S1
SZ-VD1410	black / grey	36-47	S1
SZ-VD1460	black / red	36-47	S1

## Safety shoe VD Pro 1100

Safety shoe; ultra-light microfiber, with large perforations; dust flap; tip protection; shaft appliqué; aluminum toe cap; breathable functional lining; leather insole; exchangeable comfort insole ERGO-SOFT ESD with shock-absorption, excellent moisture absorption; outsole: TPU Athletic ESD; EN ISO 20345:2011 S1 SRC




**dpvlink 22656** 

Article	Color	Size	Category
<b>Safety shoe VD Pro 1100</b>			
SZ-VD1100	black / blue	36-47	S1

## Safety shoe Julia / Laura / Lisa

Safety shoe; ultra-light microfiber combined with large ventilation structure; aluminum toe cap; breathable functional lining; genuine leather insole; exchangeable comfort insole ERGO-SOFT ESD with shock-absorption, excellent moisture absorption; outsole: TPU Woman Sport ESD; EN ISO 20345:2011 S1 SRC




**dpvlink 23752** 

Article	Color	Size	Category	Closure
<b>Safety shoe Julia / Laura / Lisa</b>				
SZ-W120	rose / grey	35-42	S1	elastic
SZ-W100	rose / grey	35-42	S1	velcro fastener
SZ-W130	rose / grey	35-42	S1	lace fastening

## Safety shoe Frieda/Carla/Ella

Safety shoe; ultra-light microfiber combined with large ventilation structure; aluminum toe cap; breathable functional lining; genuine leather insole, exchangeable comfort insole ERGO-SOFT ESD with shock-absorption, good moisture absorption; suitable for orthopedic insoles; outsole: TPU Woman Sport ESD; EN ISO 20345:2011 S1 SRC




**dpvlink 23756** 

Article	Color	Size	Category	Closure
<b>Safety shoe Frieda/Carla/Ella</b>				
SZ-W125	blue / white	35-42	S1	elastic
SZ-W105	blue / white	35-42	S1	velcro fastener
SZ-W135	blue / white	35-42	S1	lace fastening

## Safety shoe Audrey / Sophia

Women's safety shoe; breathable functional textile; aluminum toe cap; breathable functional lining; leather insole; exchangeable comfort insole ERGO-SOFT ESD with shock-absorption; excellent moisture absorption; outsole: TPU women Sport ESD; EN ISO 20345:2011 S2 SRC



**dpvlink 22669** 

Article	Color	Size	Category
<b>Safety shoe Audrey / Sophia</b>			
SZ-WG58	white	35-42	S2
SZ-WG78	black / beige	35-42	S2

**Safety shoe Ginger**



Women's safety shoe; breathable functional textile with and hexagon-optics; leg appliqués, aluminum toe cap; breathable functional lining; leather insole; exchangeable comfort insole ERGO-SOFT ESD with shock-absorption, excellent moisture absorption; outsole: TPU Women Sport ESD; EN ISO 20345:2011 S2 SRC



dpvlink 22673



Article	Color	Size	Category
<b>Safety shoe Ginger</b>			
SZ-WG80	black	35-42	S2



The long experience gained in more than 60 years of production, combined with a constant research in innovative technologies and materials, allows **FTG an unparalleled development and production.**

FTG is able to satisfy **highest requirements**, covering the most varied environments of use.

A modern production site equipped with a system of the latest generation turns FTG into a reliable business partner capable of producing a wide range of safety shoes to satisfy all needs.

**Our values guarantee safety.**



In compliance with the ESD standard DIN EN 61340-5-1

We have designed our models in such away that they are very lightweight. Experiments and innovations in manufacturing allow us to produce the most lightweight footwear in the safety sector.

- ESD-geprüfte Schuhe**  
nach EN 61340
- Sicherheitsschuhe S1P**  
nach EN ISO 20345
- Sicherheitsschuhe S3**  
nach EN ISO 20345
- Zehenschutzkappe Stahl**
- Zehenschutzkappe metallfrei**
- Durchtrittschutz metallfrei**
- Metallfrei**  
Schuhe ohne Metalleinsätze
- Sehr leichter Schuh**
- Nahtlose Verarbeitung**  
Schuhwerk ohne Nähte
- Überkappe**  
Zehenkappenverschleisschutz
- Waschbar bei 30°**
- Schuh zertifiziert nach DGVU 112-191**
- Reflektierende Einsätze**
- Nicht im Trockner trocknen**
- Rissfester Schaft**
- ThinCap - Zehenschutzkappe**  
leicht, schmaler, athermisch, nichtmetallisch und unmagnetisch
- Secosol®**  
geeignet für orthopädische Einlegesohlen Secosol®



## Safety shoes

### Safety shoe Black Sport Line

Light safety shoe, to put on like a sock, only one seam on the heel; upper SAFETY-KNIT (special, very tear-resistant fabric); plastic toe cap; metal-free penetration protection; exchangeable SPORT-LITE insole, anatomic, antibacterial; PU outsole; suitable for orthopedic insoles; oil-, acid- and benzene-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S3 SRC

**Fitting:** due to the special design the shoes cut larger - in case of intermediate sizes always take the smaller size



dpvlink 23992

Article	Color	Size	Category	Upper	Form
<b>Safety shoe Black Sport Line</b>					
FT-1062	black	35-47	S3	polyester / nylon	low shoe
FT-1063	black	35-47	S3	polyester / nylon	boot

### Safety shoe Judo / Rugby / Kayak Sport Line

Safety shoe; upper microfiber or microfiber with mesh; very thin plastic toe cap; metal-free penetration protection; SPORT-LITE insole, anatomic, antibacterial; exchangeable insole; PU outsole; suitable for orthopedic insoles; oil-, acid- and fuel-resistant; slip-resistant; antistatic.

Judo FT-1010 and Rugby FT-1015 EN ISO 20345:2011 S1P  
Kayak FT-1018 EN ISO 20345:2011 S3



dpvlink 23424

Article	Color	Size	Category	Upper	Form
<b>Safety shoe Judo / Rugby / Kayak Sport Line</b>					
FT-1010	anthracite / black	35-47	S1P	microfiber / mesh	low shoe
FT-1015	anthracite / green	35-47	S1P	microfiber	low shoe
FT-1018	anthracite / light grey	35-47	S3	microfiber	low shoe



Alle mit diesem Symbol markierten Schuhmodelle sind für Secosol® geeignet.  
Weitere Informationen finden Sie unter [dpvlink 20191](#)

### Safety shoe Frisbee / Surf Sport Line

Safety shoe; upper mesh with padded leg edge; very thin plastic toe cap; metal-free penetration protection; SPORT-LITE insole, anatomic, antibacterial; exchangeable insole; PU outsole; suitable for orthopedic insoles; oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1P SRC



dpvlink 23350

Article	Color	Size	Category	Upper	Closure
<b>Safety shoe Frisbee / Surf Sport Line</b>					
FT-1024	black	35-47	S1P	mesh	lace fastening
FT-1025	black	35-47	S1P	mesh	velcro fastener

### Safety shoe Sixty Sport Line

Safety shoe; upper extremely durable 3D polyester/nylon mixture; very thin plastic toe cap; metal-free penetration protection; SPORT-LITE insole, anatomic, antibacterial; exchangeable insole; PU outsole; suitable for orthopedic insoles; oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S3 SRC



dpvlink 23422

Article	Color	Size	Category	Upper	Form
<b>Safety shoe Sixty Sport Line</b>					
FT-1060	black / azure	35-47	S3	polyester / nylon	low shoe
FT-1061	black / azure	35-47	S3	polyester / nylon	boot

### Safety shoe Basket Sport Line

Safety shoe; upper microfiber with padded leg edge; very thin plastic toe cap; metal-free penetration protection; SPORT-LITE insole, anatomic, antibacterial; exchangeable insole; PU/PU outsole; suitable for orthopedic insoles; oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S3



dpvlink 23419

Article	Color	Size	Category	Closure	Form
<b>Safety shoe Basket Sport Line</b>					
FT-1050	grey	35-48	S3	lace fastening	low shoe
FT-1051	grey	38-48	S3	lace fastening / zipper	boot

## Safety shoe Squash Sport Line



Safety shoe; upper textile with padded leg edge; very thin plastic toe cap; metal-free penetration protection; SPORT-LITE insole, anatomic, antibacterial; exchangeable insole; PU/PU outsole; suitable for orthopedic insoles; oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1P



dpvlink 23423

Article	Color	Size	Category	Upper	Form
<b>Safety shoe Squash Sport Line</b>					
FT-1041	grey	35-48	S1P	textile	low shoe



## Safety shoe Estoril / Mugello Ducati Racing



Safety shoe; upper microfiber with padded leg edge; composite toe cap; metal-free penetration protection; SPORT-LITE insole, anatomic, antibacterial; exchangeable insole; PU/PU outsole; suitable for orthopedic insoles; oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1P



dpvlink 23421

Article	Color	Size	Category	Upper	Form
<b>Safety shoe Estoril / Mugello Ducati Racing</b>					
FT-6061	black / red	38-47	S1P	microfiber / mesh	low shoe
FT-6060	black / red	38-47	S1P	microfiber / textile	low shoe



## Safety shoe Douglas / Gladiator Professional Line



Safety shoe; upper nubuck with padded leg edge; composite toe cap; metal-free penetration protection; Atomic insole, antibacterial; exchangeable insole; PU/PU outsole with overcap; suitable for orthopedic insoles; oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S3 SRC



dpvlink 23420

Article	Color	Size	Category	Upper	Form
<b>Safety shoe Douglas / Gladiator Professional Line</b>					
FT-8220	black / red	36-48	S3	nubuck	low shoe
FT-8221	black / red	36-48	S3	nubuck	boot



## Safety shoe Junkers / Firebrand Professional Line



Safety shoe; upper microfiber with padded leg edge, composite toe cap; metal-free penetration protection; Atomic insole, antibacterial; exchangeable insole; microfiber /PU outsole with overcap; suitable for orthopedic insoles; oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S3



dpvlink 23425

Article	Color	Size	Category	Upper	Form
<b>Safety shoe Junkers / Firebrand Professional Line</b>					
FT-8210	black / blue	38-48	S3	microfiber	low shoe
FT-8211	black / blue	38-48	S3	microfiber	boot



## Insoles

### Insole Sport Lite FTG



- for models of the **Sport Line and Ducati Racing Line**
- removable, preformed ESD insoles
- washable up to 30°C
- antibacterial
- high comfort and energy consumption



dpvlink 23347

Article	Type	Width	Size
<b>Insole Sport Lite FTG</b>			
FT-0976	ESD insole for Sport Lite and Ducati Racing Line	normal	36-48



### Insole Atomic FTG



- for models of the **Professional Line**
- removable, preformed ESD insoles
- washable up to 30°C
- antibacterial
- high comfort and energy consumption



dpvlink 23487

Article	Type	Width	Size
<b>Insole Atomic FTG</b>			
FT-0977	ESD insole Atomic for Professional Line	normal	36-48






# BATA INDUSTRIALS

## THE SAFETY SHOE

The safety shoes of Bata Industrials are characterized by excellent fitting, innovative design and best safety properties. Developing innovative solutions with new features and materials plays an important role for Bata Industrials.

With its different collections Bata also shows that safety shoes do not have to be boring. With its Radiance series Bata combines a sportive look, many functional properties and maximal protection. An example for this is the 3B Motion technology that gives the wearer an enormous increase in performance and ensure excellent wearing comfort.

In compliance with the ESD standard DIN EN 61340-5-1 



-  **ESD-geprüfte Schuhe**  
nach EN 61340
-  **Sicherheitsschuhe S1**  
nach EN ISO 20345
-  **Sicherheitsschuhe S1P**  
nach EN ISO 20345
-  **Sicherheitsschuhe S2**  
nach EN ISO 20345
-  **Sicherheitsschuhe S3**  
nach EN ISO 20345
-  **Zehenschutzkappe Stahl**
-  **Zehenschutzkappe Aluminium**
-  **Zehenschutzkappe metallfrei**
-  **Rutschhemmung SRC**
-  **Durchtrittschutz Stahl**
-  **Durchtrittschutz metallfrei**
-  **100% metallfreier Schuh**
-  **Sehr leichter Schuh**
-  **Überkappe**  
Zehenkappenverschleisschutz
-  **Veganer Schuh**
-  **DGVU Regel 112-191**  
Geeignet für orthopädische Einlegesohlen nach DGVU-Regel 112-191
-  **Schuh mit Cool Comfort® Innenfutter aus Textil**
-  **Schuh mit einem modularen, ergonomischen Konzept -**  
Walkline® Technologie Inside EVO
-  **Geruchshemmend**  
(Odor Control)
-  **BOA® Drehverschlussystem**  
für müheloses Verschliessen des Schuhs

### Safety shoes

#### Safety sandal Falcon ESD



Modern safety sandal with velcro fastener; upper suede; steel toe cap; lining mesh fabric; exchangeable ESD insole; antistatic; PU/PU outsole; EN ISO 20345 S1 SRC



dpvlink 24116



Article	Color	Size	Category
<b>Safety sandal Falcon ESD</b>			
BT-60449	black / blue	35-49	S1

#### Safety shoe FIT / VIM / SPARK ESD Radiance



Safety shoe; upper textile with TPU overcap; **Radiance series**; plastic toe cap and penetration protection; metal-free; breathable lining; Vibram® outsole of EVA and rubber; antistatic, slip-resistant



dpvlink 23812



Article	Color	Size	Category
<b>Safety shoe FIT / VIM / SPARK ESD Radiance</b>			
BT-66419	grey / black	35-47	S1P
BT-66420	black / blue	35-47	S1P
BT-66426	black / red	35-47	S1P

#### Safety shoe VIGOR / VIBE ESD Radiance



Safety shoe; upper nylon; aluminum toe cap; FlexGuard® plastic midsole (penetration protection); mesh lining with Odor Control; exchangeable Premium Fit insole; antistatic; PU/TPU outsole



dpvlink 24949



Article	Color	Size	Category	Closure
<b>Safety shoe VIGOR / VIBE ESD Radiance</b>				
BT-66633	black / yellow	35-47	S1P	Boa® / quick-release fastener
BT-36634	black / red	35-47	S3	Boa® / quick-release fastener

## Safety shoe SUMM TWO / ONE ESD **NEU**

Safety shoe; upper nylon; aluminum toe cap; FlexGuard® plastic midsole (penetration protection); mesh lining with Odor Control; exchangeable Premium Fit insole; antistatic; PU/TPU outsole; EN ISO 20345 S3 SRC



dpvlink 24781

Article	Color	Size	Category	Form
<b>Safety shoe SUMM TWO / ONE ESD</b>				
BT-63592	black / blue	38-48	S3	low shoe
BT-63591	black / blue	38-48	S3	boot

## Safety shoe SUMM THREE / FOUR ESD **NEU**

Safety shoe; upper mesh (breathable); aluminum toe cap; FlexGuard® plastic midsole (penetration protection); mesh lining with Odor Control; exchangeable Premium Fit insole; antistatic; PU/TPU outsole; EN ISO 20345 S1P SRC



dpvlink 25246

Article	Color	Size	Category	Closure
<b>Safety shoe SUMM THREE / FOUR ESD</b>				
BT-63594	black / lime	38-48	S1P	Boa®
BT-63593	black / blue	38-48	S1P	lace fastening

## Safety shoe SUMM SEVEN ESD **NEU**

Safety shoe; upper Putek® textile with BOA® closure; aluminum toe cap; FlexGuard® plastic midsole (penetration protection); mesh lining with Odor Control; exchangeable Premium Fit insole; antistatic; PU/TPU outsole; EN ISO 20345 S3 SRC



dpvlink 24782

Article	Color	Size	Category
<b>Safety shoe SUMM SEVEN ESD</b>			
BT-63597	black / grey	38-48	S3

## Safety shoe LEGEND / TURN ESD FWD

Safety shoe; upper mesh/TPU overcap; thermoplastic toe cap; FlexGuard® plastic midsole (puncture-resistant); Bata Cool Comfort® lining; exchangeable ESD insole; antistatic; PU/PU outsole; EN ISO 20345 S1P SRC



dpvlink 21325

Article	Color	Size	Category	Closure
<b>Safety shoe LEGEND / TURN ESD FWD</b>				
BT-LEGEND-ESD	grey	38-48	S1P	Boa®
BT-TURN-ESD	grey / red	38-48	S1P	lace fastening

## Safety shoe GOAL / SCORE ESD FWD

Safety shoe; upper microfiber/TPU overcap; thermoplastic toe cap; FlexGuard® plastic midsole (puncture-resistant); Bata Cool Comfort® lining; exchangeable ESD insole; antistatic; PU/PU outsole; EN ISO 20345 S3 SRC



dpvlink 21319

Article	Color	Size	Category	Form
<b>Safety shoe GOAL / SCORE ESD FWD</b>				
BT-GOAL-ESD	black	38-48	S3	low shoe
BT-SCORE-ESD	black	38-48	S3	boot

## Safety shoe BICKZ 736 ESD

Modern safety shoe; upper nubuck; plastic toe cap; FlexGuard® plastic penetration protection; Bata Bickz Cool System® lining; exchangeable ESD insole; antistatic; rubber outsole; EN ISO 20345 S1P SRC



dpvlink 22527

Article	Color	Size	Category
<b>Safety shoe BICKZ 736 ESD</b>			
BT-Bickz736ESD	black	36-48	S1P

## Safety shoe LOGIK/ZIP ESD NOVA



Safety shoe; upper material microfiber with steel toe cap; **NOVA series**; FlexGuard® plastic penetration protection; Bata Cool Comfort® lining; QuattroTech® outsole (TPU); antistatic; EN ISO 20345:2011 S1P SRC HI



dpvlink 21054

Article	Color	Size	Category
<b>Safety shoe LOGIK/ZIP ESD NOVA</b>			
BT-LOGIK-ESD	black / blue	38-48	S1P
BT-ZIP-ESD	black / red	38-48	S1P



## Safety shoe CRYPTO ESD NOVA



Safety shoe; upper material microfiber with steel toe cap; **NOVA series**; FlexGuard® plastic penetration protection; Bata Cool Comfort® lining; QuattroTech® outsole (TPU); antistatic.



dpvlink 21057

Article	Color	Size	Category
<b>Safety shoe CRYPTO ESD NOVA</b>			
BT-CRYPTO-ESD	black / grey	38-48	S1P



## Safety shoe ACT124 WALKLINE



Safety shoe; upper nubuck; ACT 124 with mesh nylon fabric element; steel toe cap; exchangeable ESD insole; antistatic. EN ISO 20345 S1 SRC



dpvlink 17381

Article	Color	Size	Category	Form
<b>Safety shoe ACT124 WALKLINE</b>				
BT-ACT124ESD	black	38-49	S1	low shoe



### Personnel grounding test system EPApro®

The modern personnel grounding test system EPApro® combines a user-friendly hardware and a forward-looking software solution allowing for testing the ESD safety equipment and documenting the data in compliance with the standards. Interfaces and control outputs permit the integration into the existing infrastructure of your company.

#### EPApro® ESD-Personnel-Tester 1000



The EPApro® ESD Personnel Tester 1000 allows testing the personal ESD protective equipment.

The results are documented in compliance with the standards and saved in a database.

dpvlink 21010



- quick measurement <2 seconds
- connectable via LAN/WLAN
- intuitive operation with a large TFT touch panel
- GDPR-compliant data storage
- Paperless documentation
- Integrated Multi-RFID reader
- Potential-free switch outputs for activating of access control systems
- Menu-guided calibration mode
- etc.

#### EPApro® Control Server



Software solution for a central administration of measured data, devices and employees across locations.

It is not necessary to install client software. The interface can be operated from all devices by means of a web browser (PCs, notebooks, tablets, smartphones etc.)

dpvlink 21904



- simple import of employee master and data
- GDPR-compliant data storage
- REST-API interface for a data exchange with other programs
- Employee groups with access rights
- Networking across locations and central administration of several EPApro® 1000 devices
- Safe data storage in a SQL data base
- Direct and uncomplicated report function
- etc.

Further information is available under dpvlink 21010.



**Fußgerechte Sicherheit**

**BAAK** - ESD safety shoes with sporty and modern design and high-quality processing. Newest sole technology with excellent and all-over shock absorption. Comfortable to wear due to shock-absorbing and antibacterial insoles with particularly good moisture absorption and release. Comfort due to easy-care materials and non-marking outsoles.

In compliance with the ESD standard DIN EN 61340-5-1



**Das BAAK® go&relax System**

**The revolution of the safety shoe**

Our innovative system has especially been developed for people wearing safety shoes for many hours a day. For this customer group a natural and functional foot load distribution is particularly important - low-fatigue walking over the whole working day.



*Einfach besser laufen.*

**ESD-geprüfte Schuhe**  
nach EN 61340

**S1 Sicherheitsschuhe S1**  
nach EN ISO 20345

**S1P Sicherheitsschuhe S1P**  
nach EN ISO 20345

**S3 Sicherheitsschuhe S3**  
nach EN ISO 20345

**Rutschhemmung SRC**  
nach EN 13287

**100% metallfreier Schuh**

**Sehr leichter Schuh**

**Veganer Schuh**

**DGUV Regel 112-191**  
Geeignet für orthopädische Einlegesohlen nach DGUV-Regel 112-191

**Baak® go & relax-System**  
Flexkappe und Flexzone zum fußgerechten Abknicken

**Knie- und Rückenfreundlich:**  
Wissenschaftlich evaluiert

**Multiweiten-System**  
Modelle mit anpassbarer Weite

**BOA® Drehverschlussystem**  
für müheloses Verschliessen des Schuhs

**Safety shoes**

**Safety shoe Captain Jogi / Captain John / Captain Jens**

Safety shoe with BOA® quick fastener; made of microfiber and nylon; nano fiberlass flexible cap; textile penetration protection; Baak Lightstep insole; suitable for orthopedic insoles; LIEVA (liquid injected EVA) / nitrile outsole; ultra-light; all-over cushioning; very breathable; slip-resistant. EN ISO 20345:2011 S1P SRC



BA-5080 Captain Jogi



BA-5082 Captain John



dpvlink 21002

Article	Color	Size	Category
<b>Safety shoe Captain Jogi / Captain John / Captain Jens</b>			
BA-5080	black / grey	39-48	S1P
BA-5082	black / anthracite	39-48	S1P
BA-5081	black	39-48	S1P

**Safety shoe Conner**

Safety shoe made of breathable textile material; nano fiberglass flexible cap; Baak Lightstep insole; suitable for orthopedic insoles; LIEVA (liquid injected EVA) / nitrile outsole; ultra-light; all-over cushioning; very breathable; metal- and leather-free, slip-resistant. EN ISO 20345:2011 S1 SRC



dpvlink 20996

Article	Color	Size	Category
<b>Safety shoe Conner</b>			
BA-5001	grey / black	39-48	S1

## Safety shoe Herby / Harry

Safety shoe of microfiber with mesh textile insert; aluminum toe cap; Baak Lightstep insole; suitable for orthopedic insoles; PU/PU outsole; very breathable: non-marking, slip-resistant. EN ISO 20345:2011 S1 SRC



dpvlink 21005

Article	Color	Size	Category	Closure
<b>Safety shoe Herby / Harry</b>				
BA-7008	black / blue	36-47	S1	quick-release fastener
BA-7228	black / blue	36-47	S1	velcro fastener



## Safety sandal Henry

Safety sandal with two velcro fasteners; upper cowhide suede with reflective appliqué; steel toe cap; metal-free penetration protection; Baak ESD Softstep insole; suitable for the supply with insoles; PU/PU outsole, slip-resistant (non-marking). EN ISO 20345:2011 S1P SRC



dpvlink 21170

Article	Color	Size	Category
<b>Safety sandal Henry</b>			
BA-8424	black / grey	37-48	S1P



## Safety shoe Hardy/Henk

Safety shoe made of abrasion-resistant microfiber with textile elements; perforated; soft padded shaft edge; aluminium toe cap; flexible insole with penetration protection; Baak ESD Softstep insole; suitable for orthopedic insoles; PU outsole with PU midsole; antibacterial, fungicidal, robust; slip-resistant. EN ISO 20345 S1P SRC  
 Sizes 36-47 in width 11; size 48 in width 13



BA-7227 Hardy

BA-7007 Henk



dpvlink 19547

Article	Color	Size	Category	Closure
<b>Safety shoe Hardy/Henk</b>				
BA-7227	black / grey	36-48	S1P	velcro fastener
BA-7007	black / grey	36-48	S1P	quick-release fastener



- Special sizes 49 + 50 and other width on request -

## Safety shoe Hugo

Safety shoe; upper suede with reflective appliqué; steel toe cap; metal-free penetration protection; Baak ESD Softstep insole; suitable for the supply with insoles; PU/PU outsole, slip-resistant (non-marking). EN ISO 20345:2011 S1P SRC



dpvlink 21172

Article	Color	Size	Category
<b>Safety shoe Hugo</b>			
BA-8724	black / grey	35-48	S1P



## Safety shoe Svea

Sporty safety shoe; upper nylon material with decorative TPU appliqué (abrasion-resistant and water-repellent); steel toe cap; metal-free penetration protection; Baak ESD Softstep insole; suitable for orthopedic insoles, EVA/nitrile outsole, slip-resistant (non-marking). EN ISO 20345:2011 S3 SRC



dpvlink 23548

Article	Color	Size	Category
<b>Safety shoe Svea</b>			
BA-3218	black / turquoise	34-42	S3



## Women's safety sandal Sue 2

Safety sandal of wear-resistant microfiber, with quick fastener; padded collar; steel toe cap; Baak ESD Softstep insole; PU midsole; PU/PU outsole; breathable, fungicide; slip-resistant. EN ISO 20345 S1 SRC



dpvlink 21707

Article	Color	Size	Category
<b>Women's safety sandal Sue 2</b>			
BA-32112	black / red	35-42	S1



## Safety shoe Sonja / Steve



Modern safety shoe; with nylon inserts; steel toe cap; textile penetration protection; Baak Softstep insole; antibacterial; fungicidal; suitable for orthopedic insoles; EVA/nitrile outsole, slip-resistant. EN ISO 20345:2011 S1P SRC  
 Model Sonja (BA-3219) with upper microfiber with leather optics  
 Model Steve (BA-5519) with upper cowhide suede



dpvlink 24219

Article	Color	Size	Category	Width
<b>Safety shoe Sonja / Steve</b>				
BA-3219	grey	35-42	S1P	10 women
BA-5519	dark grey	38-48	S1P	11 men

## Safety shoe Stan / boot Stanley



Safety shoe of breathable, water-resistant nylon with TPI appliqué; composite toe cap; Baak Lightstep insole; antibacterial; fungicidal; suitable for orthopedic insoles; EVA/nitrile outsole; full-surface shock absorption; very breathable; metal-free, slip-resistant. EN ISO 20345:2011 S3 SRC



dpvlink 24216

Article	Color	Size	Category	Form
<b>Safety shoe Stan / boot Stanley</b>				
BA-5518	black	38-48	S3	low shoe
BA-5618	black	38-48	S3	boot

## Safety shoe Sam



Modern safety shoe; upper water-resistant nylon; composite toe cap; metal-free penetration protection; Baak ESD Softstep insole, antibacterial, fungicidal, suitable for orthopedic insoles; EVA/nitrile outsole, slip-resistant (non-marking). EN ISO 20345:2011 S3 SRC



dpvlink 24770

Article	Color	Size	Category
<b>Safety shoe Sam</b>			
BA-5520	black	35-48	S3

## Safety shoe Rui



Modern safety shoe; upper water-resistant microfiber with TPU appliqué; wide composite toe cap; resized width; textile penetration protection; Baak Softstep insole; antibacterial; fungicidal; suitable for orthopedic insoles; EVA/nitrile outsole, slip-resistant (non-marking). EN ISO 20345:2011 S3 SRC  
 Sizes 36-40 with width 10.5; sizes 41-48 with width 12



dpvlink 24224

Article	Color	Size	Category	Width
<b>Safety shoe Rui</b>				
BA-73181	black	36-48	S3	10.5 - 12

## Safety shoe Rob2 / Robert2



Safety shoe, upper robust nubuck; water-repellent; climate-regulating lining; metal- and leather-free; composite toe cap; flexible insole; Baak ESD Softstep insole; suitable for orthopedic insoles; all-over cushioning due to EVA midsole; nitrile outsole; robust; slip-resistant; non-marking. EN ISO 20345 S3 SRC



BA-73442 Rob2

BA-73742 Robert2



dpvlink 19537

Article	Color	Size	Category	Form
<b>Safety shoe Rob2 / Robert2</b>				
BA-73442	black / grey	36-48	S3	low shoe
BA-73742	black / grey	36-48	S3	boot

- Special sizes 49 + 50 for Rob2 on request -

## Safety shoe Red / Reeny



Safety shoe made of abrasion-resistant microfiber with textile elements; perforated; soft padded shaft edge; metal- and leather-free; composite toe cap; flexible insole with penetration protection; Baak ESD Softstep insole; suitable for orthopedic insoles; all-over cushioning due to EVA midsole; nitrile outsole; antibacterial; fungicidal; robust; slip-resistant; non-marking. EN ISO 20345 S1P SRC



dpvlink 19541

Article	Color	Size	Category
<b>Safety shoe Red / Reeny</b>			
BA-71502	black / red	36-48	S1P
BA-71522	black / green	36-48	S1P



## Safety shoe Rick2 / Ron2

Safety shoe; upper abrasion-resistant microfiber with textile elements; metal- and leather-free; composite toe cap; Baak ESD Softstep insole; suitable for orthopedic insoles; all-over cushioning due to EVA midsole; nitrile outsole; robust; slip-resistant. EN ISO 20345 S1P SRC



BA-71462 Rick2

BA-71472 Ron2



[dpvlink 19532](#)

Article	Color	Size	Category
<b>Safety shoe Rick2 / Ron2</b>			
BA-71462	blue / yellow	36-48	S1P
BA-71472	black / grey	36-48	S1P

## Safety shoe Paul

Safety shoe made of calf suede with reflective applications; steel toe cap; textile penetration protection; Baak ESD Softstep insole; suitable for orthopedic insoles; PU-midsole; PU outsole with flexline for easy rolling movement: abrasion-resistant, robust, slip-resistant (non-marking). EN ISO 20345:2011 S1P SRC



[dpvlink 18286](#)

Article	Color	Size	Category
<b>Safety shoe Paul</b>			
BA-7003	blue / grey	38-48	S1P

- Special sizes 49 + 50 on request -

## Safety sandal Rene2 / Rico2

Safety sandal made of microfiber with textile elements; padded shaft edge; velcro fastener; metal- and leather-free; composite toe cap; flexible insole; Baak ESD Softstep insole; suitable for orthopedic insoles; antibacterial; fungicide; EVA midsole; nitrile outsole; robust; slip-resistant. EN ISO 20345 S1P SRC



BA-74112 Rico2



[dpvlink 19531](#)

Article	Color	Size	Category
<b>Safety sandal Rene2 / Rico2</b>			
BA-72112	blue / yellow	36-48	S1P
BA-74112	black / grey	36-48	S1P

## Safety sandal Pit

Safety sandal made of calf suede; quick fastener; separate laces; reflective applications; steel toe cap; textile penetration protection; Baak ESD Softstep insole; suitable for orthopedic insoles; PU-midsole; PU outsole with flexline: abrasion-resistant, robust, slip-resistant. EN ISO 20345:2011 S1P SRC



[dpvlink 18489](#)

Article	Color	Size	Category
<b>Safety sandal Pit</b>			
BA-7013	blue / grey	38-48	S1P

## Safety shoe Peter / boot Philipp

Safety shoe made of hydrophobic calf nubuck with reflecting appliques; steel toe cap; textile penetration protection; exchangeable insole; Baak ESD Softstep insole; suitable for orthopedic insoles; PU-midsole; PU outsole with flexline for an easy roll: abrasion-resistant, robust, slip-resistant (non-marking). EN ISO 20345:2011 S3 SRC



[dpvlink 18288](#)

Article	Color	Size	Category	Form
<b>Safety shoe Peter / boot Philipp</b>				
BA-7204	black / grey	38-48	S3	low shoe
BA-7304	black / grey	38-48	S3	boot

Insoles

Insole Softstep ESD 4660



suitable for all BAAK Woman Premium ESD models

- Soft cushioning, shock-absorbing insole of PU foam
- breathable with excellent moisture absorption and release
- foot moisture is quickly transported away from the foot
- antibacterial and fungicidal due to silver ions

dpvlink 18302

Article	Type	Size
BA-4660	Insole Softstep ESD 4660 for BAAK Woman	35-42



Insole ESD Softstep 4661



suitable for BAAK Sports, BAAK Sports Light, BAAK Sports exclusive, BAAK Industrial except with width XW

- Soft cushioning, shock-absorbing insole of PU foam
- breathable with excellent moisture absorption and release
- foot moisture is quickly transported away from the foot
- antibacterial and fungicidal due to silver ions

dpvlink 18304

Article	Type	Size
BA-4661	Insole ESD Softstep 4661 for series Sports, Sports Light, Sports exclusive, Industrial	36-50



Find your shoe quickly and easily!

- Find the appropriate shoe quickly with our **shoe filter** in our **online shop**
- **simple search** in the complete product range of professional and safety shoes
- **many filter criteria** for optimal selection

**Finden Sie Ihren Wunschschuh:**

- einfach
- schnell
- übersichtlich

Use our online shoe filter - with just a few clicks to the appropriate shoe!



**Filter**

**HERSTELLER**

---

**GRÖSSE**

---

**FARBE**

---

**AUSFÜHRUNG**

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**SICHERHEITSKLASSE**

---

**RUTSCHSICHERHEIT**

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**ZUSATZANFORDERUNGEN**

---

**GEIGNET FÜR ORTHOPÄDISCHE EINLEGESOHLN**

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FILTERN

ZURÜCKSETZEN

**Filter according to the requirements for your shoe:**

- Manufacturer and brand
- Size
- Color
- Models (shoe shape)
- Safety class
- Slip resistance
- Additional requirements (e.g. penetration protection or insulation)
- Suitability for orthopedic insoles

You will find more information about the requirements directly in the filter.

Filter now and find the appropriate shoe...



## LEMAITRE

meisterhafte Sicherheitsschuhe

Lemaitre creates extraordinary sole structures, designs and fits and more than 30 years of experience are put in every shoe.

Diversity, individuality and uncompromising technology are a must. LEMAITRE patents contribute to most different solutions and keep product innovations at hand that are considered to be spectacular and trendsetting. Competence and experience provide a complete product range of safety shoes for qualitative "foot work" valid according to EN standards.

Wearing LEMAITRE safety shoes the boundaries between work and leisure become blurred.



your LOGO

You want to emphasize the company affiliation of your employees? Have the models RILEY LOW S3 ESD and Bolt S3 ESD additionally equipped with your company logo, and that from 1 pair! Just contact us!

### BOLT S3 ESD logo

Due to its black microfiber and the attractive lacing this shoe Bolt S3 ESD can be identified as a safety equipment only at second glance.

fied as a safety equipment only at second glance.

### RILEY LOW S3 ESD logo

The safety shoe Riley low S3 ESD made of black microfiber is a pure lace-up shoe with an additional elastic band. When leaving out the upper loop, it can be used as a comfortable loafer.



**ESD-geprüfte Schuhe**  
nach EN 61340



**Sicherheitsschuhe S1**  
nach EN ISO 20345



**Sicherheitsschuhe S1P**  
nach EN ISO 20345



**Sicherheitsschuhe S3**  
nach EN ISO 20345



**Zehenschutzkappe Stahl**



**Zehenschutzkappe Aluminium**



**Rutschhemmung SRC**  
nach EN 13287



**Durchtrittschutz metallfrei**



**Veganer Schuh**



**DGVU Regel 112-191**  
Geeignet für orthopädische Einlegesohlen  
nach DGVU-Regel 112-191

## Safety shoes

### Safety shoe Lennon

NEU LEMAITRE 

Safety shoe; upper breathable textile; aluminum toe cap; metal-free penetration protection; textile 3D mesh lining; PU outsole; suitable for orthopedic insoles DGUV 112-191 (BGR 191) oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1P SRC



S3



dpvlink 25083



Article	Color	Size	Category	Closure
<b>Safety shoe Lennon</b>				
LE-8082	black	35-49	S1P	lace fastening

### Safety shoe Riley Light

NEU LEMAITRE 

Safety shoe; upper microfiber, lace-up shoe, additional elastic band; aluminum toe cap; metal-free penetration protection; mesh lining; PU outsole; suitable for orthopedic insoles DGUV 112-191 (BGR 191) oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1P SRC



S3



dpvlink 25081



Article	Color	Size	Category	Closure
<b>Safety shoe Riley Light</b>				
LE-8058	black / red	35-49	S1P	lace fastening / elastic

### Safety shoe Riley Low

LEMAITRE 

Safety shoe; upper microfiber seamless, reflecting appliqués, aluminum toe cap; metal-free penetration protection; mesh lining; PU outsole; suitable for orthopedic insoles (DGUV 112-191); oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S3 SRC



S3



dpvlink 23841



Article	Color	Size	Category	Closure
<b>Safety shoe Riley Low</b>				
LE-8061	black / red	36-49	S3	lace fastening

**Safety shoe Bolt**

LEMAITRE

Safety shoe; upper microfiber; steel toe cap; metal-free penetration protection; abrasion-resistant lining; PU outsole; suitable for orthopedic insoles (DGUV 112-191); antistatic; oil-, acid- and fuel-resistant; slip-resistant. EN ISO 20345:2011 S3 SRC



dpvlink 23543



Article	Color	Size	Category	Closure
<b>Safety shoe Bolt</b>				
LE-8095	black	36-48	S3	lace fastening

**Safety shoes Riley Fresh / Riley High**

LEMAITRE

Safety shoe; upper microfiber seamless, reflecting appliqués, aluminum toe cap; metal-free penetration protection; mesh lining; PU outsole; suitable for orthopedic insoles (DGUV 112-191); oil-, acid- and fuel-resistant; slip-resistant; antistatic. Riley Fresh LE-8060 EN ISO 20345:2011 S1P SRC Riley High LE-8062 EN ISO 20345:2011 S3 SRC



dpvlink 23536



Article	Color	Size	Category	Form	Closure
<b>Safety shoes Riley Fresh / Riley High</b>					
LE-8060	black / red	36-49	S1P	sandal	velcro fastener
LE-8062	black / red	36-49	S3	boot	lace fastening

**Safety shoes Space Red / Space Blue**

LEMAITRE

Safety shoe; upper textile with suede; aluminum toe cap; metal-free penetration protection; abrasion-resistant textile lining; PU outsole; suitable for orthopedic insoles (DGUV 112-191); oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S3 SRC



dpvlink 23540



Article	Color	Size	Category	Form
<b>Safety shoes Space Red / Space Blue</b>				
LE-1985	black / blue	38-48	S3	low shoe

**Safety shoes Super X Fresh / Super X Low / Super X High**

LEMAITRE

Safety shoe; upper buffalo nubuck, reflecting appliqués, steel toe cap; metal-free penetration protection; mesh lining; PU outsole; suitable for orthopedic insoles (DGUV 112-191); oil-, acid- and fuel-resistant; slip-resistant; antistatic. Super X Fresh LE-1260 EN ISO 20345:2011 S1P SRC Super X Low LE-1261 and Super X High LE-1262 EN ISO 20345:2011 S3 SRC



dpvlink 23340



Article	Color	Size	Category	Form	Closure
<b>Safety shoes Super X Fresh / Super X Low / Super X High</b>					
LE-1260	black / red	35-48	S1P	sandal	velcro fastener
LE-1261	black / red	35-48	S3	low shoe	lace fastening
LE-1262	black / red	35-48	S3	boot	lace fastening

**Safety shoe Paul / Harrison / Ringo**

NEU LEMAITRE

Safety shoe; upper microfiber/PUTEK®; aluminum toe cap; metal-free penetration protection; breathable 3D mesh lining; shock protection on the foot tip; PU outsole; oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S3 SRC

Model **Ringo** (LE-8076) with upper PUTEK® (robust, flexible and extremely light microfiber)

Model **Harrison** (LE-8078) with comfortable UTURN® Smart Lacing System (quick-release fastener for perfect support)



dpvlink 24800



Article	Color	Size	Category	Closure	Upper
<b>Safety shoe Paul / Harrison / Ringo</b>					
LE-8075	black / blue	35-49	S3	lace fastening	microfiber
LE-8076	black / green	35-49	S3	lace fastening	Putek®
LE-8078	black / yellow	35-49	S3	UTURN®	microfiber

## Safety shoe Ohmex / Faye

**NEU** LEMAITRE 

Safety shoe; upper microfiber with perforations; aluminum toe cap; abrasion-resistant textile lining; PU outsole; oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1 SRC

Model **Ohmex** (LE-8080) additionally with sporty, flexible TPU tip protection extending the shelf life with kneeling work and external impacts.



dpvlink 24801



Article	Color	Size	Category	Closure
<b>Safety shoe Ohmex / Faye</b>				
LE-8080	black	36-48	S1P	lace fastening
LE-8081	grey	36-43	S1P	lace fastening

## Safety shoe Roy

LEMAITRE 

Safety shoe; upper microfiber with perforations; aluminum toe cap; abrasion-resistant textile lining; PU outsole; oil-, acid- and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S1 SRC



dpvlink 23545



Article	Color	Size	Category	Closure
<b>Safety shoe Roy</b>				
LE-8067	black / red	36-49	S1	lace fastening

## Safety shoe Veggie

**NEU** LEMAITRE 

Vegan safety shoe; upper microfiber (highly abrasion-resistant); aluminum toe cap; breathable AirMesh lining; PU outsole; oil- acid and fuel-resistant; slip-resistant; antistatic. EN ISO 20345:2011 S3 SRC



dpvlink 24802



Article	Color	Size	Category	Closure
<b>Safety shoe Veggie</b>				
LE-1988	black	38-48	S3	lace fastening

## Orthopedic insoles

### Orthopedic insoles



You wear certified shoes and need an orthopedic insole adapted to your personnel requirements? You will find the right insole with our range of orthopedic insoles - available for all shoes with Secosol® icon purchased from us

ORTHOstat® according to EN ISO 20347:2012 or EN ISO 20345:2011 or Secosol® Complete - tested for type examination and certified according to DGUV 112-191



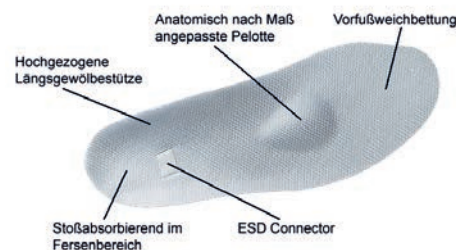
An insole like no other!

Secosol® Complete – the answer for your foot problem. With our innovative insole system for safety shoes manufactured with modern CAD/CAM methods your feet get exactly the support and correction they need. Individually adapted to your foot, Secosol® Complete insoles facilitate painless walking and standing in order to prevent damage in the locomotor system. Particularly for the use in safety shoes, insoles have to fulfill the highest requirements regarding orthopedic function and also comfort. The Secosol® Complete insole respects the existing type examination standards and is type-tested for more than 1,400 different models of various manufacturers. Therefore trust in our know-how and the competence of our experienced employees. Secosol® Complete. Developed for your foot.

For further information please visit [www.hartmann-os.com](http://www.hartmann-os.com)

### ORTHOstat®

Orthopädische Einlage nach ESD-Sicherheitsstandard.



ORTHOstat® is ABEBA's individual orthopedic insole according to EN ISO 20345:2011 and 20347:2012.

Anatomically shaped treading surface for the heel, support of the longitudinal and transverse arches, anatomically customized pad, cushioning of the metatarsal heads, especially light and dimensionally stable, skin-friendly, safety shoe remains certified.

### Secosol® Complete or ORTHOstat® - as easy as this:

1. Choose a shoe with the ORTHOstat® or Secosol® Complete icon
2. Demand the foam for your footprint
3. For further information see **dpvlink 20191**

dpvlink 20191



Article Type

DPV-3550.Schaum Foam for footprint

## ESD socks

### ESD socks Basic



86% cotton, 12% polyester,  
1% elastane, 1% Bekinox®

- anatomically shaped footbed
- skin-friendly materials
- highly elastic, non-constricting cuffs
- washable up to 30°C
- available sizes  
36-38, 39-41, 42-43, 44-45, 46-47

dpvlink 22632

Article	Color	Size
<b>ESD socks Basic</b>		
EL-900019	black	35-50



### ESD socks Perfect Fit



44% cotton, 37% Coolmax®, 15% polyamide,  
3% elastane, 1% Bekinox®

- anatomically shaped footbed
- skin-friendly materials
- climate-regulating COOLMAX® yarn
- highly elastic, non-constricting cuffs
- reinforced heel, toe and sole
- washable up to 30°C
- available sizes  
36-38, 39-42, 43-46, 47-50

dpvlink 22635

Article	Color	Size
<b>ESD socks Perfect Fit</b>		
EL-900020	black / grey	35-50



### ESD socks 8201 LIGHT



50% modal, 36% nylon, 12% polyester, 1% el-  
asthan, 1% carbon fiber

- very good fit, fine
- breathable and odor-inhibiting
- protection against wet feet and abrasions
- washable up to 40°C
- available sizes  
36-38, 39-41, 42-43, 44-45, 46-47

dpvlink 19672

Article	Color	Size
<b>ESD socks 8201 LIGHT</b>		
JA-8201	black	36-47



### ESD Line socks



90% polyester, 7% elastane, 3% silver threads

- Perfectly fitting and flexible socks
- conductive fibers in the heel and toe
- washable up to 40°C
- with ESD logo

dpvlink 14258

Article	Color	Size
<b>ESD Line socks</b>		
2720.4260.S	white / grey	36-38
2720.4260.M	white / grey	39-40
2720.4260.L	white / grey	41-42
2720.4260.XL	white / grey	43-45
2720.4260.XXL	white / grey	46-48



## All Season COTTON ESD socks



All Season COTTON ESD socks

49% cotton, 22% polyamide, 17% polyester, 9%  
acryl, 2% elastane, 1% Bekinox® (metal fibers)

- adapts to the temperature of the foot
- absorbs up to 80% moisture
- strong
- washable up to 40°C
- available sizes  
35-38, 39-42, 43-46, 47-50

dpvlink 19623

Article	Color	Size
<b>All Season COTTON ESD socks</b>		
BT-11300	grey	35-50



## ESD socks



ESD socks Bata Cool series - professional

39% polyamide, 39% polyester PRO-COOL®, 20% cotton, 1% elastane, 1% Bekinox®

- anti-bacterial
- high quality
- washable up to 40°C
- dissipative
- sizes available  
35-38, 39-42, 43-46, 47-50



dpvlink 17395

Article	Color	Size
<b>ESD socks</b>		
BT-10101	black	35-50
BT-10100	black / grey	35-50



## ESD socks



66% cotton, 31% polyamide, 2% elasthan, 1% carbon fiber

- comfortable ESD socks
- nearly seamless, no rubbing against the skin
- durable, dimensionally stable
- toe and heel area slightly padded
- color: graphite/grey
- washable up to 40°C
- available in the sizes  
36-39, 40-42, 43-46

dpvlink 24787

Article	Color	Size
<b>ESD socks</b>		
SI-99360	graphite / grey	36-46



## ESD sneaker socks



40% polyamide, 42% Microlon polyamide, 14% poly-  
propylen, 2% elasthan, 2% carbon fiber

- comfortable ESD sneaker socks
- angle-high, soft socks
- toe and heel area slightly padded
- durable
- color: graphite/grey
- washable up to 40°C

available in the sizes 36-39, 40-42, 43-46

dpvlink 24789

Article	Color	Size
<b>ESD sneaker socks</b>		
SI-99372	graphite / grey	36-46





## Care products

### Fresh shoe deo spray

Bama®



Fresh shoe deo spray with long-term effect

- colorless
- long-lasting fragrance
- eco-friendly pump dispenser

dpvlink 23170



Article	Type
2500.B1505	<b>Shoe-Fresh Bama</b> 100 ml spray bottle
2500.B1508	<b>Trainer Fresh Bama</b> Antibacterial effect - eliminates 99.9% of bacteria 100 ml spray bottle

### Express shine sponge Bama

Bama®



BAMA express shine sponge for fast care of smooth leather shoes - shiny shoes without polishing

- specially for smooth leather
- protects and gives intensive shine
- colorless
- content: 5 ml

dpvlink 23298



Article	Type
2500.B1603	<b>Express shine sponge Bama, 5 ml</b>

### Fine wax care Bama

Bama®



BAMA Fine wax care for the intensive care of smooth leather shoes

- ideal for all types of smooth leather
- cares and protects sensitive and high-quality leather
- gives shine
- colorless
- content: 250 ml

dpvlink 23300



Article	Type
2500.B1608	<b>Fine Wax care Bama, 250 ml</b>

### Cleansing and caring foam Bama

Bama®



BAMA Cleansing and caring foam cleans and cares effectively all materials

- effective care and cleaning for all materials
- tested and recommended for breathable membranes
- removes also snow and salt stains
- colorless
- content: 300 ml

dpvlink 23302



Article	Type
2500.B1612	<b>Cleansing and caring foam Bama, 300 ml</b>

### Active Universal care Bama

Bama®



BAMA Active universal care cares, protects and refreshes the colors of the materials and can be used on shoes, jackets and bags

- suitable for all materials like e.g. smooth, suede and patent leather as well as synthetic materials, textile and material combinations
- tested and recommended for breathable membranes
- colorless
- content: 300 ml

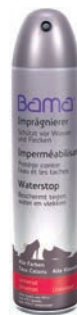
dpvlink 23304



Article	Type
2500.B1613	<b>Active Universal care Bama, 300 ml</b>

### Impregnating spray Bama

Bama®



BAMA Universal impregnating spray protects the material from moisture and dirt

- suitable for all materials like e.g. smooth, suede and patent leather as well as synthetic materials, textile and material combinations
- tested and recommended for breathable membranes
- colorless
- content: 400 ml

dpvlink 23306



Article	Type
2500.B1620	<b>Impregnating spray Bama, 400 ml</b>

### Protector 3x3 WOLY

**WOLY**  
since 1931



Highly effective impregnation spray, suitable for all textiles, smooth and rough leather

- colorless
- repels oil and dirt
- recommended for shoes and textiles with climatic membrane

dpvlink 18059



Article	Type
2500.W1530	<b>Protector WOLY, 250 ml</b>

### High-Tech-Lotion WOLY

**WOLY**  
since 1931



Profitable care emulsion, especially made for high-tech materials like smooth leather, reptile and patent leather.

- color-untensifying, provides gloss and a comfortable grip
- fruity fresh fragrance
- suitable for all colors
- protects the material against environmental influences

dpvlink 20342



Article	Type
2500.W1489.N	<b>High-Tech-Lotion WOLY, 75 ml</b>

## Heel grounders and overshoes

### Mobile dispenser for overshoes CANMAT S-50 and S-100

The mobile dispensers for overshoes CANMAT S-50 and S-100 were developed especially for visitors of ESD protected zones and cleanroom areas. There is no more troublesome bending down - long waiting periods of visitor groups can thus be avoided. Both CANMAT dispensers can be placed quickly and easily, everywhere.



CANMAT S-100

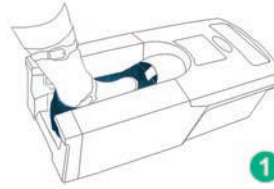


CANMAT S-50

- Ideal for large groups
- Easy filling
- Visible filling level
- High capacity
- Quick and easy handling

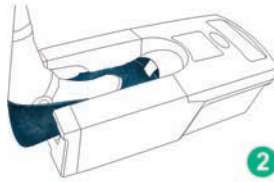


### Handling:



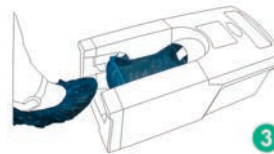
1

Put your foot on the metal plate of the CANMAT S-50 / S-100.



2

Draw your foot back while an overshoe is being fitted on over your shoe.



3

Draw your foot back until the clips have released and the overshoe has been completely put over your shoe. Then put the black grounding strap of the overshoe into your shoe - ready!

Overshoes for CANMAT **S-50 and S-100** - see article number 2560.860.S110

PU/Magazine = 80 pieces, only complete PUs available

In compliance with ESD standard DIN EN 61340-5-1 

[dpvlink 14716](#)



Article	Type
2560.860.S050	<b>Mobile Dispenser CANMAT S-50</b> Capacity: 100 pieces Dimensions: 690 x 320 x 230mm (LxWxH) Weight: 8.6 kg
2560.860.S100	<b>Mobile Dispenser CANMAT S-100</b> Capacity: 200 pieces Dimensions: 740 x 310 x 900 mm (LxWxH) Weight: 18 kg

### Disposable overshoes ESD for CANMAT S-50 and S-100



Disposable overshoes ESD with contact strap

- for CANMAT S-50 or CANMAT S-100
- **slip- and water-resistant**
- white
- one size fits all 35-48
- PU magazine = 80 pieces



In compliance with the ESD standard DIN EN 61340-5-1 

[dpvlink 23857](#)



Article	Type
2560.860.S110	Disposable overshoes ESD for CANMAT S-50 and S-100


**Further overshoes, also as non-ESD version, available on request.**



## Disposable overshoes



- Disposable overshoe for outdoor shoes
- with contact strap
- Eco 300 PU = 120 pieces / bag (60 pairs)
- Premium 400 PU = 100 pieces / bag (50 pairs)

In compliance with ESD standard DIN EN 61340-5-1 




### dpvlink 118

Article	Type	Size	Color
2560.830.1.60	Eco 300	35-48	light blue
2560.835.1.50	Premium 400	35-47	light blue



## Reusable overshoe type PCR-125

- Reusable overshoe for outdoor shoes
- outsole made of conductive rubber material
- **anti-slip profile**
- contact strap with conductive carbon coating (exchangeable)
- PU = 1 pair

In compliance with ESD standard DIN EN 61340-5-1 



### dpvlink 21219

Article	Type	Size	Color
2760.PCR125.1	Reusable overshoe type PCR-125 size 1	35-39	white
2760.PCR125.2	Reusable overshoe type PCR-125 size 2	40-43	white
2760.PCR125.3	Reusable overshoe type PCR-125 size 3	44-48	white



## Replaceable contact strap for reusable overshoes type PB 120 and type PCR-125

### dpvlink 8290

Article	Type
2760.PB120.40	Replaceable contact strap PU= 100 pieces



## Overshoes



- Cleanroom overshoe
- ankle-high
- elastic band
- upper integrity 1750 antibacterial
- synthetic leather outsole

In compliance with the ESD standard DIN EN 61340-5-1 



### dpvlink 10145

Article	Type	Size	Color
1000.3900.36-37	Overshoes size 1	36-37	white
1000.3900.38-39	Overshoes size 2	38-39	white
1000.3900.40-43	Overshoes size 3	40-43	white
1000.3900.44-46	Overshoes size 4	44-46	white
1000.3900.47-48	Overshoes size 5	47-48	white
1000.3910.36-37	Overshoes size 1	36-37	light blue
1000.3910.38-39	Overshoes size 2	38-39	light blue
1000.3910.40-43	Overshoes size 3	40-43	light blue
1000.3910.44-46	Overshoes size 4	44-46	light blue
1000.3910.47-48	Overshoes size 5	47-48	light blue



## Reusable overshoe Type PB-120

- Reusable overshoe for outdoor shoes
- upper material of 98% polyester and 2% conductive yard
- outsole made of conductive rubber material
- contact strap with conductive carbon coating (exchangeable)
- PU = 5 pairs/bag

In compliance with ESD standard DIN EN 61340-5-1 



### dpvlink 8286

Article	Type	Size	Color
2760.PB120.1	Reusable overshoe type PB-120 size 1	35-39	white
2760.PB120.2	Reusable overshoe Type PB-120 size 2	40-43	white
2760.PB120.3	Reusable overshoe Type PB-120 size 3	44-48	white



## Overshoes



- Grounding system for outdoor shoes
- upper polyamide
- washable by hand up to 30°C
- synthetic rubber outsole
- conductive contact strap with internal snap

In compliance with ESD standard DIN EN 61340-5-1 ⚠



### dpvlink 113

Article	Type	Size	Color
2560.801	Overshoes	36-42	white
2560.802	Overshoes	42-48	white



## Disposable heel grounder



Conductive polyester strap, self-adhesive, for visitors with normal outdoor shoes or boots, yellow/black.

In compliance with the ESD standard DIN EN 61340-5-1 ⚠

### dpvlink 121

Article	Type	L [mm]
2560.894	Pack with 100 heel grounders	300
2560.894.600	Pack with 100 heel grounders	600



## Wall-mounted container for disposable heel grounders



Screw-on wall mount made of plastic for always handy disposable heel grounders



### dpvlink 5862

Article	Type
2560.894.H	Wall-mounted container for disposable heel grounders 300 mm
2560.894.H-600	Wall-mounted container for disposable heel grounders 600 mm



## Permanent heel grounder for visitors



Permanent heel grounder with clip closure for visitors with exchangeable contact strips, with snap fastener. 1 MOhm safety resistance. ⚠



### dpvlink 110

Article	Type
2560.893.R.blue	<b>Permanent heel grounder</b> with snaps for contact stripes, clip closure
2560.893.R.red	<b>Permanent heel grounder</b> with snaps for contact stripes, clip closure



## Contact strips



- replacement contact strips ESD
- textile and carbon
- snap 10 mm

In compliance with the ESD standard DIN EN 61340-5-1 ⚠

### dpvlink 5863

Article	Type
2560.893.R.050	<b>Contact stripes VPE = 50 pieces</b> Length 50 cm
2560.893.R.100	<b>Contact stripes VPE = 25 pieces</b> Length 100 cm



## Permanent heel grounder with velcro fastener



Permanent heel strap for men and women with velcro fastener. Usable for outdoor shoes with flat heel. 1 MOhm safety resistance. ⚠



### dpvlink 104

Article	Closure	Color
2560.890	<b>Permanent heel grounder with velcro fastener</b> velcro fastener	red / blue



## Permanent heel grounder D-ring



Permanent heel grounder, D-ring with velcro fastener and large contact surface in the heel area; 1 MOhm safety resistance. ⚠




### dpvlink 12945

Article	Closure	Color	contact strip length
2560.890.HGS	<b>Permanent heel grounder D-ring</b> velcro fastener	red / black	400 mm



### Permanent heel grounder with clip closure

Permanent heel strap for men and women with clip closure, usable for outdoor shoes with flat heel.

1 MOhm/1.5 MOhm safety resistance. 




**dpvlink 13877**

Article	Closure	Color	contact strip length
<b>Permanent heel grounder with clip closure</b>			
2560.890.2	Clip closure	blue / black	400 mm
2560.890.2R	Clip closure	red / black	400 mm
2560.890.3G	Clip closure	yellow / black	450 mm
2560.890.3G-90	Clip closure	yellow / black	900 mm



### Women's permanent toe grounder

Permanent toe grounder for outdoor shoes with high heel.

1 MOhm / 1.5 MOhm safety resistance. 



**dpvlink 107**

Article	Closure	Color
<b>Women's permanent toe grounder</b>		
2560.891	Standard	black / grey
2560.891.2R	velcro fastener	red
2560.891.3G	Clip closure	black / yellow



### Permanent sole grounder women / men

Permanent sole grounder with velcro fastener and large contact surface in heel and ball area.

1 MOhm safety resistance. 



**dpvlink 19027**

Article	Type	Size
<b>Permanent sole grounder women / men</b>		
2560.SG1.S	Size S - small	34-37
2560.SG1.M	Size M - medium	38-41
2560.SG1.L	Size L - large	42-45
2560.SG1.XL	Size XL - extra large	46-50



## Sole cleaning

### Tacky mats

In controlled ESD areas and cleanrooms, the use of **tacky mats** or **adhesive mats** has proven its worth as an ideal tool for cleaning shoe soles and cart wheels.

Whether they are used in the semiconductor, pharmaceutical or also in electronic industries, adhesive mats are an **useful barrier against dust**.



You have the choice between disposable peel-off mats or permanently tacky mats. Both types have such an **adhesive force** that only dust and other particles stick on the mat.

### Tacky mats permanent



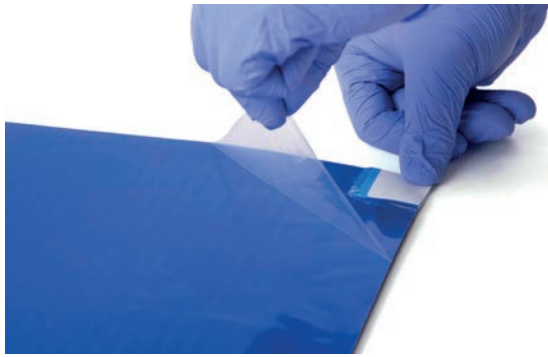
Permanently tacky mat; cleanable only with warm water, mat regains its adhesive properties after drying.

**dpvlink 442**

Article	W [mm]	L [mm]	Thickness [mm]
1000.105.3	1200	600	3
1000.106.3	1000	1000	3
1000.105.5	1200	600	6
1000.106.5	1000	1000	6



**Foil tacky mats 30 layers**



Foil tacky mats with high adhesive force, 30 layers, in case of decreasing adhesive force, just remove the dirty foil, the new foil is immediately ready for use.  
PU = 1 carton = 4 mats

**dpvlink 437**

Article	W [mm]	L [mm]	Color
1000.030.1	1140	460	white / transparent
1000.030.3	1140	610	white / transparent
1000.030.1.blau	1140	460	blue
1000.030.3.blau	1140	610	blue



**Accessories for foil tacky mats**



**Frame for mat size 1140 x 610 mm**

- rubber frame to edge foil tacky mats
- sloping edges
- cut-out inner part
- easy insertion of the mats
- ideal for sliding
- height 2 to 5 mm
- edge width 70 mm
- color dark grey

**dpvlink 23849**

Article	Accessories for foil tacky mats
1000.030.3.R	Frame for foil stacky mat 1000.030.3



**Industrial sole cleaner**

**SOLAMAT 90**



Four counter-rotating wheel brushes clean the soles from underneath. Two lateral disk brushes clean the edges of the soles. The brushed-off dirt falls into a large drawer at the bottom of the device. This drawer can be removed and cleaned easily.

**Technical data:**

Drive: round belt drive  
 Colors: Standard agate grey RAL 7038 / ESD graphite RAL 7022  
 Dimensions (W x D x H): 460 x 560 x 1140 mm  
 Brushes: 4 nylon wheel brushes ESD / 2 nylon disk brushes  
 Weight: 43 kg  
 Aperture priority: 1 min  
 Power supply: 230 V (optionally 110 V)

**dpvlink 7737**

Article	Type
2599.090.ESD	<b>SOLAMAT 90 ESD</b>



**SOLAMAT 100/ 200**



Four wheel brushes clean the soles, while the two lateral disk brushes clean the edges of the shoes. The uppers are cleaned by a third brush. The brushed-off dirt falls into a large drawer that can be cleaned easily. A round belt drive ensures a powerful brushing while running smoothly at the same time.

**SOLAMAT 200:**

Like the SOLAMAT 100 it is equipped with an additional exhaust and filtering system placed inside the upper part of the case. Dust and aerosols are sucked into the upper part by means of under-inflation and they are collected by a filter. Cleaned air exits via a grid at the rear side of the case.

**Technical data:**

Colors: Standard agate-grey RAL 7038 / ESD graphite RAL 7022  
 Dimensions (W x D x H): 460 x 600 x 1100 mm  
 Brushes: 4 nylon wheel brushes ESD / 2 nylon disk brushes / 1 horsehair top brush  
 Weight: 65 kg  
 Power supply: 50 Hz, 0,18KW, 230 V, 1.6A, IP 54  
 (Option 110 V - without additional charge)  
 650 U/min (for brush gear, placed underneath)

**dpvlink 15587**

Article	Type
2599.100.ESD	<b>SOLAMAT 100 ESD</b>
2599.200.ESD	<b>SOLAMAT 200 ESD</b>



EPAwear® Work coat

**EPAwear® work coats - highest quality for optimal ESD protection in electronics manufacturing**

EPAwear® work coats of the WhiteLine plus, GreyLine plus and BlueLine plus series have specially been designed for the requirements in electronics manufacturing



Systems against electrostatics

- ESD safety according to DIN EN 61340-5-1
- high-quality processing
- double seams for stability and continuous conductivity
- covered snap fastener
- conductive mixed cotton fabric 150 g/m<sup>2</sup> (67% polyester, 31% cotton, 2% conductive yarn)
- fabrics fulfill Öko-Tex 100 Standard

- very comfortable to wear
- breathable and lightweight
- hard-wearing and durable
- easy-care
- machine washable up to 60°C
- 3 models:
  - 3/4 design with long sleeves, 1/2 design with long sleeves, 1/2 design with short sleeves



**Inscription according to your wishes**

- patched logo
- embroidered logo
- direct embroidery
- direct printing



**Quality is important to us!**

Made in Europe - we attach importance to high quality of manufacture and use high-quality fabrics. The used fabrics have been tested over many years and ensure optimal characteristics even after frequent washing. They are machine washable up to 60°C, colorfast, easy to care and largely crease-resistant. Double seams ensure longer life and continuous conductivity even after prolonged used. The used materials comply with the Öko-Tex 100 standard.

Further information is available under **dpvlink 8567**



**dpvlink** - Produkte schnell finden!  
 www.dpv-elektronik.eu  
 z.B.: **dpvlink 21010** → **dpvlink 21010**

Work coat WhiteLine plus EPAwear®

Work coat WhiteLine plus WL-185



- very comfortable to wear
- hard-wearing and durable
- breathable and lightweight
- optimal ESD protection

The unisex work coat WhiteLine plus 185 is available in 3 designs:



3/4 design, long sleeves



1/2 design, long sleeves



1/2 design, short sleeves



All models with 2 side pockets, breast pocket with woven ESD symbol, white pocket piping, lapel collar and continuously covered snap fastener.

Mixed fabric, weight 150 g/m<sup>2</sup>  
67% polyester, 31% cotton and 2% conductive yarn  
Machine washable up to 60°C

In compliance with ESD standard DIN EN 61340-5-1

Available sizes: XS, S, M, L, XL, XXL, 3XL, 4XL

dpvlink 23765

Article	Type	Sleeve length	Size
<b>Work coat WhiteLine plus WL-185</b>			
2710.WL185-P	3/4 design	long sleeves	XS-4XL
2711.WL185-P	1/2 design	long sleeves	XS-4XL
2712.WL185-P	1/2 design	short sleeves	XS-4XL



Work coat WhiteLine plus WL-180



- very comfortable to wear
- hard-wearing and durable
- breathable and lightweight
- optimal ESD protection

The unisex work coat WhiteLine plus 180 is available in 3 designs:



3/4 design, long sleeves



1/2 design, long sleeves



1/2 design, short sleeves



All models with 2 side pockets, breast pocket with woven ESD symbol, dark blue pocket piping, lapel collar and continuously covered snap fastener.

Mixed fabric, weight 150 g/m<sup>2</sup>  
67% polyester, 31% cotton and 2% conductive yarn  
Machine washable up to 60°C

In compliance with ESD standard DIN EN 61340-5-1

Available sizes: XS, S, M, L, XL, XXL, 3XL, 4XL

dpvlink 23771

Article	Type	Sleeve length	Size
<b>Work coat WhiteLine plus WL-180</b>			
2710.WL180-P	3/4 design	long sleeves	XS-4XL
2711.WL180-P	1/2 design	long sleeves	XS-4XL
2712.WL180-P	1/2 design	short sleeves	XS-4XL

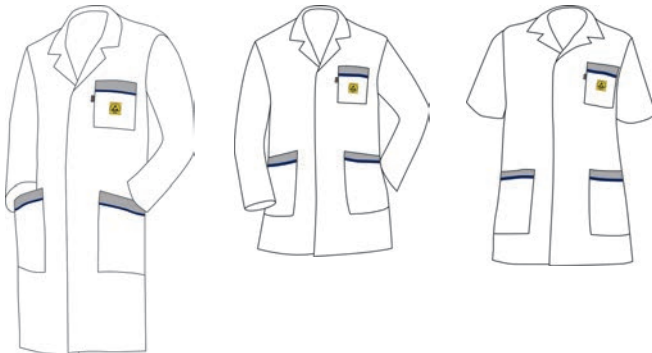


Work coat WhiteLine plus WL-181



- very comfortable to wear
- hard-wearing and durable
- breathable and lightweight
- optimal ESD protection

The unisex work coat WhiteLine plus 181 is available in 3 designs:



3/4 design, long sleeves

1/2 design, long sleeves

1/2 design, short sleeves



All models with 2 side pockets, breast pocket with woven ESD symbol, dark blue pocket piping, grey edging, lapel collar and continuously covered snap fastener.

Mixed fabric, weight 150 g/m<sup>2</sup>  
67% polyester, 31% cotton and 2% conductive yarn  
Machine washable up to 60°C

In compliance with ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL, 3XL, 4XL

**dpvlink 23772**

Article	Type	Sleeve length	Size
<b>Work coat WhiteLine plus WL-181</b>			
2710.WL181-P	3/4 design	long sleeves	XS-3XL
2711.WL181-P	1/2 design	long sleeves	XS-4XL
2712.WL181-P	1/2 design	short sleeves	XS-4XL

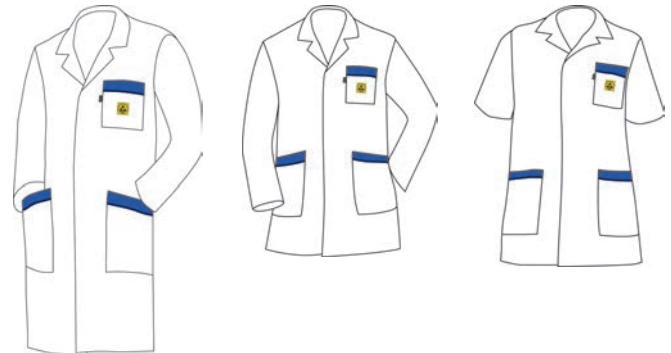


Work coat WhiteLine plus WL-182



- very comfortable to wear
- hard-wearing and durable
- breathable and lightweight
- optimal ESD protection

The unisex work coat WhiteLine plus 182 is available in 3 designs:



3/4 design, long sleeves

1/2 design, long sleeves

1/2 design, short sleeves



All models with 2 side pockets, breast pocket with woven ESD symbol, dark blue pocket piping, blue edging, lapel collar and continuously covered snap fastener.

Mixed fabric, weight 150 g/m<sup>2</sup>  
67% polyester, 31% cotton and 2% conductive yarn  
Machine washable up to 60°C

In compliance with ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL, 3XL, 4XL

**dpvlink 23773**

Article	Type	Sleeve length	Size
<b>Work coat WhiteLine plus WL-182</b>			
2710.WL182-P	3/4 design	long sleeves	XS-3XL
2711.WL182-P	1/2 design	long sleeves	XS-4XL
2712.WL182-P	1/2 design	short sleeves	XS-4XL



Work coat WhiteLine plus Woman

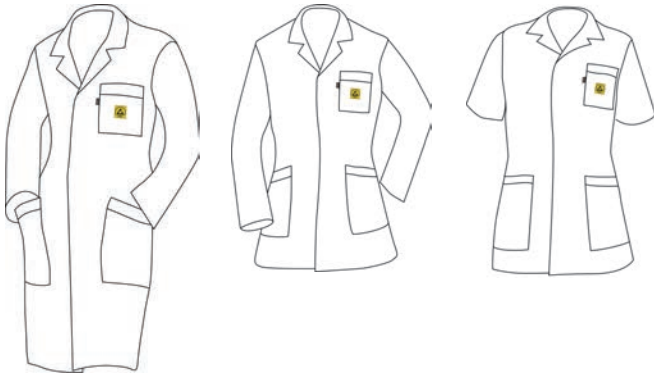
Work coat WhiteLine plus Woman WLW-175 



The WhiteLine women's coat always makes you look good by its figure-hugging cut; for a perfect wearing comfort due to a high-quality finish and maximum mobility.

- very comfortable to wear
- hard-wearing and durable
- breathable and lightweight
- optimal ESD protection

The women's work coat WhiteLine plus Woman 175 is available in 3 designs:



3/4 design, long sleeves

1/2 design, long sleeves

1/2 design, short sleeves

All models with 2 side pockets, breast pocket with woven ESD symbol, white pocket piping, lapel collar and continuously covered snap fastener.



Mixed fabric, weight 150 g/m<sup>2</sup>  
67% polyester, 31% cotton and 2% conductive yarn  
Machine washable up to 60°C

In compliance with ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL, 3XL

[dpvlink 24196](#)



Article	Type	Sleeve length	Size
<b>Work coat WhiteLine plus Woman WLW-175</b>			
2710.WLW175-P	3/4 design	long sleeves	XS-3XL
2711.WLW175-P	1/2 design	long sleeves	XS-3XL
2712.WLW175-P	1/2 design	short sleeves	XS-3XL

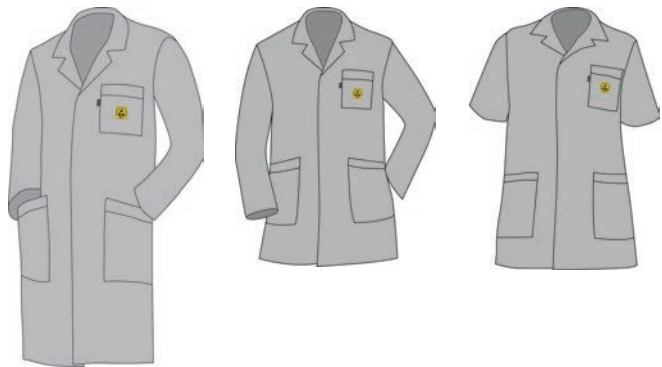
Work coat GreyLine plus

Work coat GreyLine plus GL-185 



- very comfortable to wear
- hard-wearing and durable
- breathable and lightweight
- optimal ESD protection

The unisex work coat GreyLine plus 185 is available in 3 designs:



3/4 design, long sleeves

1/2 design, long sleeves

1/2 design, short sleeves



All models with 2 side pockets, breast pocket with woven ESD symbol, grey pocket piping, lapel collar and continuously covered snap fastener.

Mixed fabric, weight 150 g/m<sup>2</sup>  
67% polyester, 31% cotton and 2% conductive yarn  
Machine washable up to 60°C

In compliance with ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL, 3XL, 4XL

[dpvlink 24833](#)



Article	Type	Sleeve length	Size
<b>Work coat GreyLine plus GL-185</b>			
2720.GL185-P	3/4 design	long sleeves	XS-4XL
2721.GL185-P	1/2 design	long sleeves	XS-4XL
2722.GL185-P	1/2 design	short sleeves	XS-4XL



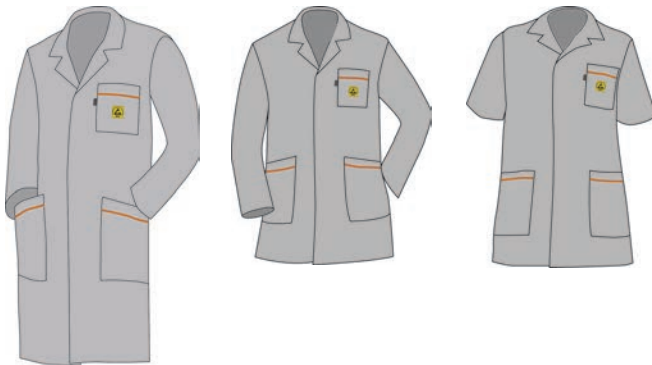
**Work coat GreyLine plus GL-180**

NEU 



- very comfortable to wear
- hard-wearing and durable
- breathable and lightweight
- optimal ESD protection

The unisex work coat GreyLine plus 180 is available in 3 designs:



3/4 design, long sleeves

1/2 design, long sleeves

1/2 design, short sleeves



All models with 2 side pockets, breast pocket with woven ESD symbol, orange pocket piping, lapel collar and continuously covered snap fastener.

Mixed fabric, weight 150 g/m<sup>2</sup>  
67% polyester, 31% cotton and 3% conductive yarn  
Machine washable up to 60°C

In compliance with ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL, 3XL

**dpvlink 24834**

Article	Type	Sleeve length	Size
<b>Work coat GreyLine plus GL-180</b>			
2720.GL180-P	3/4 design	long sleeves	XS-3XL
2721.GL180-P	1/2 design	long sleeves	XS-3XL
2722.GL180-P	1/2 design	short sleeves	S-3XL



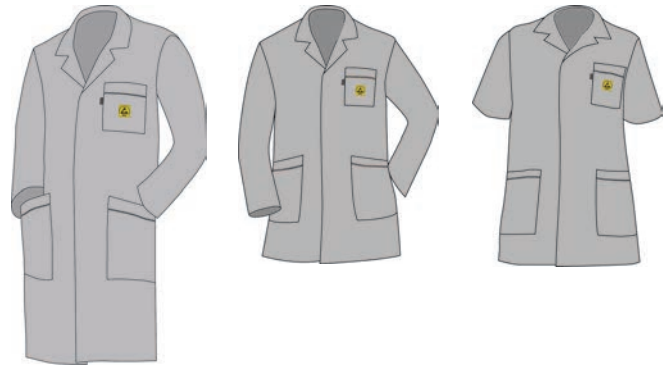
**Work coat GreyLine plus GL-186**

NEU 



- very comfortable to wear
- hard-wearing and durable
- breathable and lightweight
- optimal ESD protection

The unisex work coat GreyLine plus 186 is available in 3 designs:



3/4 design, long sleeves

1/2 design, long sleeves

1/2 design, short sleeves



All models with 2 side pockets, breast pocket with woven ESD symbol, dark grey pocket piping, lapel collar and continuously covered snap fastener.

Mixed fabric, weight 150 g/m<sup>2</sup>  
67% polyester, 31% cotton and 3% conductive yarn  
Machine washable up to 60°C

In compliance with ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL, 3XL

**dpvlink 24836**

Article	Type	Sleeve length	Size
<b>Work coat GreyLine plus GL-186</b>			
2720.GL186-P	3/4 design	long sleeves	XS-3XL
2721.GL186-P	1/2 design	long sleeves	XS-3XL
2722.GL186-P	1/2 design	short sleeves	XS-3XL



Work coat BlueLine plus

Work coat BlueLine plus BL-180



- very comfortable to wear
- hard-wearing and durable
- breathable and lightweight
- optimal ESD protection

The unisex work coat BlueLine plus 180 is available in 3 designs:



3/4 design, long sleeves



1/2 design, long sleeves



1/2 design, short sleeves



All models with 2 side pockets, breast pocket with woven ESD symbol, dark blue pocket piping, lapel collar and continuously covered snap fastener.

Mixed fabric, weight 150 g/m<sup>2</sup>  
67% polyester, 31% cotton and 3% conductive yarn  
Machine washable up to 60°C

In compliance with ESD standard DIN EN 61340-5-1

Available sizes: XS, S, M, L, XL, XXL, 3XL, 4XL

dpvlink 24837



Article	Type	Sleeve length	Size
<b>Work coat BlueLine plus BL-180</b>			
2730.BL180-P	3/4 design	long sleeves	XS-4XL
2731.BL180-P	1/2 design	long sleeves	XS-4XL
2732.BL180-P	1/2 design	short sleeves	XS-4XL

DPV Quality label

The dissipative work coats of the WhiteLine plus, GreyLine plus and BlueLine plus collections offer a reliable protection against electrostatic charge according to DIN EN 61340-5-1: 2008-07 and are comfortable to wear. The high-quality, breathable and specially finished mixed fabric consists of 67% polyester, 31% cotton and 2% conductive yarn. Machine washable up to 60°C.



Safety and quality

The DPV label guarantees highest safety and quality. The fabrics are manufactured in Europe and processed only in Germany. The dissipative EPAwear® work coats offer a reliable protection against electrostatic charge according to DIN EN 61340-5-1: 2008-07. A prudent warehousing and foresighted purchase allow us to offer high-quality products at fair prices. Top conditions for high standard!

Fabric quality and processing

Even after frequent washing, the clothes retain their original shape, are tear-resistant and dissipative. The clothes are sewn with conductive yarn. The formation of knots is avoided. Even in case of a constant use a long durability of the material is possible.

Wearing properties

The proportion of cotton offers a particularly pleasant wearing comfort, the polyester makes the clothes largely wrinkle-resistant. The conductive yarn prevents static charges of the clothing.

Oeko-Tex standard 100 class III.

The materials are tested by means of internationally binding catalogs according to Eco-Tex® 100. This is based on scientific parameters, and is updated to the current state of the legislation and scientific research annually.

The criteria in details are:

- legally prohibited substances such as carcinogenic dyes
- legally regulated substances such as formaldehyde, softeners, heavy metals or pentachlorophenol
- still legally regulated or prohibited substances that, according to the latest knowledge, are however harmful to health, such as pesticides, allergenic dyes or organic tin compounds
- parameters such as color fastness and a skin-friendly pH value that help the health care of the consumer

Further information can be found on [www.oeko-tex.com](http://www.oeko-tex.com)

Work coat MyLine plus

Work coat MyLine plus



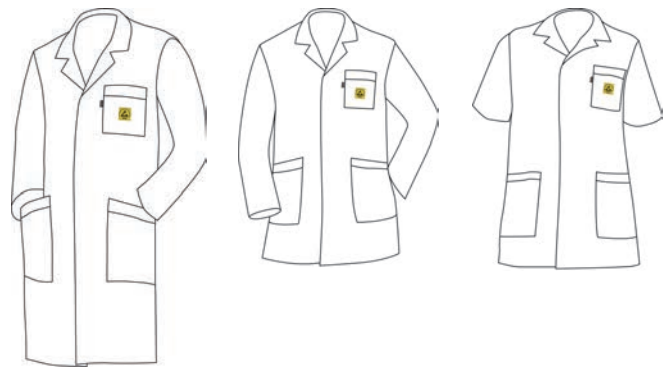
You haven't found your coat in your wished color combination yet? In this case the MyLine plus collection offers you the possibility to give the work coat your personal touch. The coat colors of the series WhiteLine plus and GreyLine plus can be combined with a colored piping that can be chosen from the below-mentioned color palette.

The work coat is also available in 3 designs:

- 3/4 design, long sleeves
- 1/2 design, long sleeves
- 1/2 design, short sleeves

The high-quality, breathable and specially refined mixed fabric consists of 67% polyester, 31% cotton and 2% conductive fibers. Machine washable up to 60°C. Weight 150 g/m<sup>2</sup>.

**Please indicate the desired piping color with every order!**



3/4 design, long sleeves

1/2 design, long sleeves

1/2 design, short sleeves



**Standard color codes for pipings**

Please indicate when placing an order. *Example: 2721.MyLine-P.K711.S*



- Weitere Biesenfarben auf Anfrage -

**dpvlink 25095**

Article	Type	Sleeve length	Color	Size
<b>Work coat MyLine plus</b>				
2710.MyLine-P	3/4 design	long sleeves	white	XS-3XL
2711.MyLine-P	1/2 design	long sleeves	white	XS-3XL
2712.MyLine-P	1/2 design	short sleeves	white	XS-3XL
2720.MyLine-P	3/4 design	long sleeves	grey	XS-3XL
2721.MyLine-P	1/2 design	long sleeves	grey	XS-3XL
2722.MyLine-P	1/2 design	short sleeves	grey	XS-3XL



Work coat BlueLine

Work coat BlueLine BL 180



The women's and men's coat BlueLine 180 is available in 3 designs:



3/4 design, long sleeves

1/2 design, long sleeves

1/2 design, short sleeves

All models with 2 side pockets, breast pocket with woven ESD symbol, dark blue pocket piping, lapel collar and continuously covered snap fastener.



Mixed fabric (weight 180 g/m<sup>2</sup>):  
65% polyester, 32% cotton and 3% conductive yarn  
Machine washable up to 60°C

In compliance with the ESD standard DIN EN 61340-5-1 ⚠

Available sizes: XS, S, M, L, XL, XXL, 3XL, 4XL

Article	Type	Sleeve length	Size
<b>Work coat BlueLine BL 180</b>			
2730.BL180	3/4 design	long sleeves	XS-4XL
2731.BL180	1/2 design	long sleeves	S-4XL
2732.BL180	1/2 design	short sleeves	XS-4XL



Work coat BlueLine BL-181



The women's and men's coat BlueLine 181 is available in 3 designs:



3/4 design, long sleeves

1/2 design, long sleeves

1/2 design, short sleeves

All models with 2 side pockets, breast pocket with woven ESD symbol, orange pocket piping, lapel collar and continuously covered snap fastener.



Mixed fabric (weight 180g/ m<sup>2</sup>):  
65% polyester, 32% cotton and 3% conductive yarn  
Machine washable up to 60°C

In compliance with the ESD standard DIN EN 61340-5-1 ⚠

Available sizes: XS, S, M, L, XL, XXL, 3XL

Article	Type	Sleeve length	Size
<b>Work coat BlueLine BL-181</b>			
2730.BL181	3/4 design	long sleeves	XS-3XL
2731.BL181	1/2 design	long sleeves	S-3XL
2732.BL181	1/2 design	short sleeves	S-3XL



Work coat BlueLine BL-182



The women's and men's coat BlueLine 182 is available in 3 designs:



3/4 design, long sleeves

1/2 design, long sleeves

1/2 design, short sleeves

All models with 2 side pockets, breast pocket with woven ESD symbol, dark blue pocket piping, grey edging, lapel collar and continuously covered snap fastener.



Mixed fabric (weight 180 g/m<sup>2</sup>):  
65% polyester, 32% cotton and 3% conductive yarn  
Machine washable up to 60°C

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL, 3XL

**dpvlink 8385**

Article	Type	Sleeve length	Size
<b>Work coat BlueLine BL-182</b>			
2730.BL182	3/4 design	long sleeves	XS-3XL
2731.BL182	1/2 design	long sleeves	S-3XL
2732.BL182	1/2 design	short sleeves	S-3XL



Work coat BlueLineWoman BLW 175



The figure-hugging women's work coat BlueLine Woman 175 is available in 3 designs:

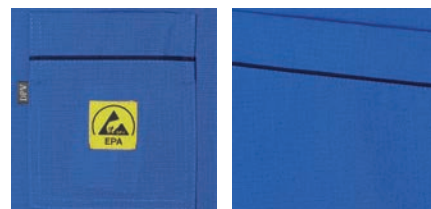


3/4 design, long sleeves

1/2 design, long sleeves

1/2 design, short sleeves

All models with 2 side pockets, breast pocket with woven ESD symbol, dark blue pocket piping, lapel collar and continuously covered snap fastener.



Mixed fabric (weight 180 g/m<sup>2</sup>):  
65% Polyester, 32% cotton and 3% conductive yarn  
Machine washable up to 60°C

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL, 3XL


**dpvlink 13059**

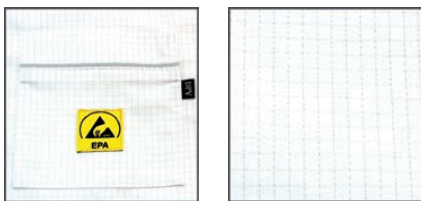
Article	Type	Sleeve length	Size
<b>Work coat BlueLineWoman BLW 175</b>			
2730.BLW175	3/4 design	long sleeves	XS-3XL
2731.BLW175	1/2 design	long sleeves	XS-3XL
2732.BLW175	1/2 design	short sleeves	XS-4XL



Work coat ECO-180

The conductive coat ECO-180 protects you against electrostatic charge and the top finish offers you a pleasant wearing comfort. The work coat consists of 68% polyester, 30% cotton and 2% carbon fiber. Machine washable up to 60°C.

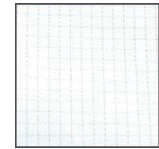
In compliance with the ESD standard DIN EN 61340-5-1 



Work coat ECO-180



Short coat with long sleeves, **white**, with 2 lateral pockets, breast pocket with woven ESD warning symbol, light grey pocket piping (breast pocket), lapel collar and completely covered snap fastener.



Short coat with long sleeves, **grey**, with 2 lateral pockets, breast pocket with woven ESD warning symbol, dark grey pocket piping (breast pocket), lapel collar and completely covered snap fastener.



Short coat with long sleeves, **light blue**, with 2 lateral pockets, breast pocket with woven ESD warning symbol, light grey pocket piping (breast pocket), lapel collar and completely covered snap fastener.



Material: 68% polyester, 30% cotton and 2% carbon fibers; 5 mm grid

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL, 3XL, 4XL, 5XL

**dpvlink 19660**

Article	Type	Sleeve length	Color	Size
2701.ECO180	1/2 design	long sleeves	white	XS-5XL
2702.ECO180	1/2 design	long sleeves	grey	XS-5XL
2703.ECO180	1/2 design	long sleeves	light blue	XS-5XL



further designs on request

### Company logos / Emblem service



We affix your company logo on all work clothes at a reasonable price.



- Patched logo**  
 By the efficient treatment patched logos are at present the most cost-effective way to affix advertising on your clothing. The adhesive layer creates a very high composite with the clothing.
- Embroidered logo**  
 Embroidered logos give the clothing an exclusive look, even in small quantities. They are suited for industrial cleaning, being washable up to 95°C.
- Direct embroidery**  
 Embroideries on clothes give the impression of exclusiveness. It is rather unsuitable for small quantities. Washable at 95°C it is suitable for industrial cleaning.
- Direct printing**  
 With the textile printing each color is printed by the respective screen directly on the textile and fixed afterwards while drying. This method is ideal for larger quantities of textiles, it is also characterized by a high resistance to washing and easier ironing.

Embroidered emblems or direct stitcheries are mainly used for simple logotypes. We recommend patched emblems for complex logos or images. Direct printing is recommended for larger quantities. For an individual offer we only need your company logo in a common graphics format (jpg, tif, eps, bmp,...) and, if possible, the color codes. Before each order you will obtain a galley proof of the logo.

Send us a template and we will submit you an offer.

### Embroidered label / patch with name



ca. 90 x 20 mm, stitched on a textile surface with edging, patch for cotton and mixed fabric. Color according to arrangement.

[dpvlink 8567](#)



Article

**Embroidered label / patch with name**

2691.5.Namen

Embroidered label / patch with name

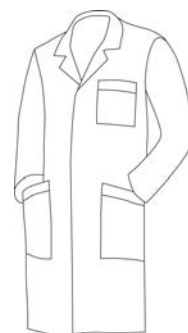
### Work coat AM-161 plus

The dissipative work coat AM-161 plus offers a reliable protection against electrostatic charge and is comfortable to wear. The high-quality, light (weight 160g/m<sup>2</sup>), breathable and specially finished mixed fabric consists of 63% polyester, 35% cotton and 2% conductive yarn. Machine washable up to 60°C.

Entspricht der ESD-Norm DIN EN 61340-5-1 



1/2 design, short sleeves



3/4 design, long sleeves



Our clothes have especially been developed for the requirements in electronics manufacturing. All products marked with this sign are tested and certified by the Sächsischen Textilforschungsinstitut e.V (stfi) according to EN 61340-5-1.

**Work coat AM-161 plus standard**



Long sleeves, 3/4 design, with 2 side pockets, breast pocket with woven ESD symbol, continuously covered snap fastener.

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL, 3XL, 4XL, 5XL

**dpvlink 16344**


Article	Color	Size
<b>Work coat AM-161 plus standard</b>		
2610.AM161	white	XS-5XL
2630.AM161	blue	XS-5XL



**Work coat AM-161 plus with short sleeves**



Short sleeves, 1/2 design (short coat), with 2 side pockets, breast pocket with woven ESD symbol, continuously covered snap fastener. The model in white/blue has a collar and a breast pocket of contrasting blue.

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: S, M, L, XL, XXL, 3XL, 4XL

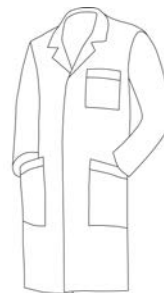
**dpvlink 16348**

Article	Color	Size
<b>Work coat AM-161 plus with short sleeves</b>		
2640.AM161-K	white / blue	S-4XL
2641.AM161-K	white	S-4XL
2642.AM161-K	blue	S-4XL



**Work coat AM-140**

The dissipative coat AM-140 offers a reliable protection against electrostatic charge and is comfortable to wear. The high-quality, light, breathable and specially finished mixed fabric consists of 63% polyester, 34% cotton and 3% conductive yarn. Machine washable up to 60°C. Weight 140 g/m<sup>2</sup>.



3/4 design, long sleeves




3/4 design, short sleeves



**Work coat AM 140 with long sleeves**



Long sleeves, 3/4 design with 2 side pockets, breast pocket with woven ESD symbol, continuously covered snap fastener.

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL, 3XL, 4XL

**dpvlink 5812**

Article	Color	Size
<b>Work coat AM 140 with long sleeves</b>		
2610.AM140	white	XS-4XL
2630.AM140	blue	XS-4XL



**Work coat AM140-K short sleeves**



Short sleeves, 3/4 design with 2 side pockets, breast pocket with woven ESD symbol, continuously covered snap fastener.

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL, 3XL

**dpvlink 1374**

Article	Color	Size
<b>Work coat AM140-K short sleeves</b>		
2610.AM140-K	white	XS-3XL
2630.AM140-K	blue	S-3XL




**Work coat AM-120**

The dissipative coat AM-120 offers a reliable protection against electrostatic charge and is comfortable to wear. The high-quality, very light polyester fabric is made of 98% polyester and 2% conductive yarn. Machine washable up to 40°C. Weight 120 g/m<sup>2</sup>.

**Work coat AM-120**



Long sleeves, 3/4 design with 2 side pockets, conductive 4 mm grid, polyester fabric (98% polyester, 2% carbonized yarn), breast pocket with woven ESD symbol, continuously covered snap fastener. Machine washable up to 40°C, weight 120 g/m<sup>2</sup>. Suitable for clean production areas.

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: S, M, L, XL, XXL, 3XL

**dpvlink 8294**

Article	Color	Size
<b>Work coat AM-120</b>		
2760.AM120	white	S-3XL



**Reusable cap Type HB 120**



- Reusable cap
- color white
- material: 98% polyester, 2% carbonized yarn
- suitable for clean production areas
- cleanroom class 100 (ISO 5)
- PU = 10 pieces

In compliance with the ESD standard DIN EN 61340-5-1 

**dpvlink 8291**

Article	Type	Color
2760.HB120	Reusable cap Type HB-120	white



You find suitable **reusable overshoes type PB-120** made of the same material under **dpvlink 8286**.

Reusable overshoe Type PB-120

- Reusable overshoe for outdoor shoes
- upper material of 98% polyester and 2% conductive yard
- outsole made of conductive rubber material
- contact strap with conductive carbon coating (exchangeable)
- PU = 5 pairs/bag

In compliance with ESD standard DIN EN 61340-5-1



dpvlink 8286

Article	Type	Size	Color
2760.PB120.1	Reusable overshoe type PB-120 size 1	35-39	white
2760.PB120.2	Reusable overshoe Type PB-120 size 2	40-43	white
2760.PB120.3	Reusable overshoe Type PB-120 size 3	44-48	white



Work coat AM-110 extra lightweight

Work coat AM-110 extra lightweight



Long sleeves, 3/4 design, with 2 side pockets, conductive 4-mm grid, dissipative cotton mixed fabric (50% polyester, 47% cotton, 3% carbonized yarn), breast pocket with embroidered ESD logo, snap fastener, machine washable up to 60°C, weight 110g/m<sup>2</sup>. Suitable for clean production areas.

In compliance with the ESD standard DIN EN 61340-5-1

Available sizes: XS, S, M, L, XL, XXL, 3XL, 4XL, 5XL

dpvlink 21215

Article	Color	Size
<b>Work coat AM-110 extra lightweight</b>		
2760.AM110	white	XS-3XL
2760.AM110-1.4XL	white	4XL
2760.AM110-1.5XL	white	5XL



Workwear GreyLine 180

ESD overalls GreyLine



- Overalls with elastic suspenders
- rear overall pocket with zipper
- zipped fly
- 2 pouch pockets
- fly in contrasting light grey
- double folding rule pocket
- stretch insert

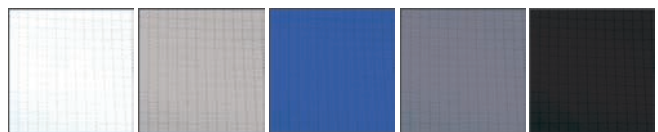
In compliance with ESD standard DIN EN 61340-5-1

Material: 65% polyester, 33% cotton, 2% carbon fibers

Available sizes: 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 90, 94, 98, 102, 106, 110

You cannot find the suitable image clothing for your company in our product range? Please, don't hesitate to contact us. Special manufacture and other colors are possible.

Individual manufacture is possible for 250 pieces and more.



dpvlink 21412

Article	Color	Fabric weight g/qm	Size
<b>ESD overalls GreyLine</b>			
2780.GL813	graphite	180	42-64
2780.GL813-1	graphite	180	90-110




Individual manufacture of at least 250 units possible

### ESD blouson GreyLine



- 2 breast pockets
- 2 pockets
- one inside pocket
- pocket for mobile phone
- blouson with turn down collar
- rear and front yoke in light grey
- yellow contrast stripe between rear and front yoke
- pleat in the back for better movement
- width-adjustable snaps

In compliance with the ESD standard DIN EN 61340-5-1 

Material: 65% polyester, 33% cotton, 2% carbon fibers

Available sizes: 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64


dpvlink 21406			
Article	Color	Fabric weight g/qm	Size
<b>ESD blouson GreyLine</b>			
2780.GL824	light grey	180	42-64



### ESD work trousers GreyLine



- 2 pouch pockets
- fly in contrasting color
- leg gathers width-adjustable by snap
- fly with zipper
- reinforced back pocket
- double folding ruler pocket
- width-adjustable snaps

In compliance with the ESD standard DIN EN 61340-5-1 

Material: 65% polyester, 33% cotton, 2% carbon fibers

Available sizes: 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 90, 94, 98, 102, 106, 108, 110

dpvlink 21408			
Article	Color	Fabric weight g/qm	Size
<b>ESD work trousers GreyLine</b>			
2780.GL803	graphite	180	42-64
2780.GL803-1	graphite	180	90-110



### ESD men's work coat GreyLine



- work coat with lapel collar
- stitched back strap
- 2 sloped side pockets
- breast pocket
- integrated inside pocket
- integrated pocket for mobile phone
- yellow contrast stripe between rear and front yoke
- pleat in the back for better movement
- width-adjustable snaps

In compliance with the ESD standard DIN EN 61340-5-1 

Material: 65% polyester, 33% cotton, 2% carbon fibers

Available sizes: 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64

dpvlink 21410			
Article	Color	Fabric weight g/qm	Size
<b>ESD men's work coat GreyLine</b>			
2780.GL834	light grey	180	42-64




### Workwear suXXeed

#### ESD work coat suXXeed



- lapel collar
- stretch element in sleeve hem
- two fitted side pockets
- center front with hidden snap fastener and sloped cover
- direct embroidery on left upper arm
- ergonomic section course due to elements in the forearm and side
- bust dart
- front and back dart
- breast pocket inside on the left
- woven label on the lower left part of the hem
- industrial cleaning tested according to DIN EN ISO 15797

In compliance with the ESD standard DIN EN 61340-5-1 

Material: 66.5% polyester, 32% cotton, 1.5% carbon fibers

dpvlink 25274					
Article	Type	Sleeve length	Color	Size	
<b>ESD work coat suXXeed</b>					
2785.BL402	3/4 design	long sleeves	graphite	S-6XL	men
2785.BL602	3/4 design	long sleeves	graphite	S-4XL	women



#### ESD jacket suXXeed



- ergonomic section course and optimal fitting for the perfect wearing comfort
- lapel collar
- stretch element in sleeve hem
- ergonomic section course due to elements in the forearm and side
- one breast pocket on the left with sloped cover
- two side pockets
- front center with hidden zipper and integrated placket
- direct embroidery on the left upper arm
- industrial cleaning tested according to DIN EN ISO 15797

In compliance with the ESD standard DIN EN 61340-5-1 

Material: 66.5% polyester, 32% cotton, 1.5% carbon fibers

dpvlink 25278			
Article	Color	Size	
<b>ESD jacket suXXeed</b>			
2785.BL412	graphite	XS-6XL	men
2785.BL612	graphite	XS-4XL	women



ESD trousers suXXeed



- ergonomic section course and optimal fitting for the perfect wearing comfort
- waistband with 5 belt loops
- elastic waistband with patent button
- fly with zipper
- straight back trousers bridge
- integrated gusset
- knee shape by dart
- 2 side pockets
- 1 hip pocket on the right
- 1 leg pocket on the left with simple pleat, flap with hidden snaps
- direct embroidery on the hip pocket on the right
- industrial cleaning tested according to DIN EN ISO 15797

In compliance with the ESD standard DIN EN 61340-5-1

Material: 66.5% polyester, 32% cotton, 1.5% carbon fibers

dpvlink 25285

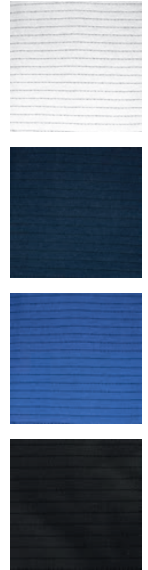
Article	Color	Size	
<b>ESD trousers suXXeed</b>			
2785.BL422	graphite	42-66	men
2785.BL622	graphite	36-54	women



T-Shirt Uni



T-Shirt Uni, electrostatically dissipative, breathable, with integrated conductive fibers, sleeve with ESD logo, machine washable up to 40°C. Cotton mixed fabric: 97% cotton, 3% conductive yarn, weight 150 g/m<sup>2</sup>. In compliance with the ESD standard DIN EN 61340-5-1



dpvlink 14315

Article	Style	Color	Size
<b>T-Shirt Uni</b>			
2658.T010	T-Shirt	white	XS-3XL
2658.T210	T-Shirt	dark blue	XS-4XL
2658.T210-V	T-Shirt / V-neck	dark blue	XS-3XL
2658.T910	T-Shirt	royal blue	XS-4XL
2658.T610	T-Shirt	black	XS-4XL
2658.T610-V	T-Shirt / V-neck	black	XS-5XL



T-Shirt Uni High Quality



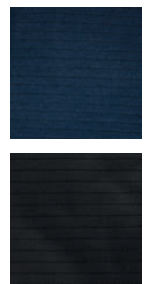
T-shirt Uni, electrostatically dissipative, breathable, with conductive inwoven fibers, sleeves with ESD logo, machine washable up to 40°C. High-quality TOP product with excellent wearing comfort.

Cotton mixed fabric: 97% cotton, 3% conductive yarn, weight 195g/m<sup>2</sup>

In compliance with the ESD standard DIN EN 61340-5-1



Gewicht 195 g/m<sup>2</sup>



dpvlink 17640

Article	Color	Size
<b>T-Shirt Uni High Quality</b>		
2658.TQ211	dark blue	XS-4XL
2658.TQ611	black	XS-4XL



### T-shirt



T-Shirt, electrostatically dissipative, breathable, with conductive yarn, sleeve with ESD logo, machine washable up to 40°C.  
Cotton mixed fabric: 97% cotton, 3% conductive yarn, weight 150 g/m<sup>2</sup>

In compliance with the ESD standard DIN EN 61340-5-1 



dpvlink 6742


Article	Color	Size
<b>T-shirt</b>		
2655.T	grey / dark blue	XS-3XL
2657.T	blue / dark blue	XS-4XL



### Lady Shirt



Women's T-Shirt or tank top fitted with V neck, electrostatically dissipative. Breathable, with conductive carbon fibers, ESD logo on sleeve or seam, machine washable up to 40°C.

Cotton mixed fabric: 97% cotton, 3% conductive yarn (carbon), weight 150g/m<sup>2</sup>  
In compliance with the ESD standard DIN EN 61340-5-1 



dpvlink 19845


Article	Style	Color	Size
<b>Lady Shirt</b>			
2658.TT215	Tank Top / V-neck	dark blue	XS-4XL
2658.TT615	Tank Top / V-neck	black	XS-4XL
2658.TL210	T-Shirt / V-neck	dark blue	XS-4XL
2658.TL610	T-Shirt / V-neck	black	XS-4XL



### Polo shirt Lady



Polo shirt Lady, electrostatically dissipative, slightly tapered; breathable, conductive fibers, sleeve with ESD logo, machine washable up to 40°C.

Cotton mixed fabric: 96% cotton, 4% conductive yarn, weight 150 g/m<sup>2</sup>  
In compliance with the ESD standard DIN EN 61340-5-1 



Tapered cut (close-fitting), short sleeves with slight gathers on the transition to the shoulder, collar with button placket (5 buttons), rounded waistband with lateral insert, stylish colors:



dpvlink 14477

Article	Color	Size
<b>Polo shirt Lady</b>		
2658.PL010	white	XS-3XL
2658.PL717	purple	XS-3XL
2658.PL210	dark blue	XS-4XL
2658.PL610	black	XS-4XL



### Polo shirt Uni



Polo shirt UNI, electrostatically dissipative. Collar with button placket, breathable, with conductive yarn, sleeve with ESD logo, machine washable up to 40°C. Cotton mixed fabric: 96% cotton, 4% conductive yarn, weight 210 g/m<sup>2</sup>

In compliance with the ESD standard DIN EN 61340-5-1



dpvlink 14319

Article	Color	Size
<b>Polo shirt Uni</b>		
2670.P010	white	XS-4XL
2670.P210	dark blue	XS-4XL
2670.P610	black	XS-4XL
2670.P910	cornflower blue	XS-4XL

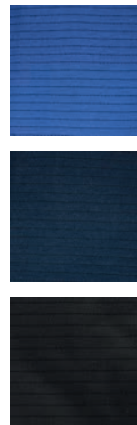


### Polo shirt



Polo shirt, electrostatically dissipative, collar with button placket, breathable, with conductive fibers, sleeve with ESD logo, machine washable up to 40°C.

Mixed fabric: 50% cotton, 47% polyester, 3% conductive yarn, weight 210g/m<sup>2</sup>  
Entspricht der ESD-Norm DIN EN 61340-5-1



dpvlink 16382

Article	Color	Size
<b>Polo shirt</b>		
2628.P915	royal blue	XS-4XL
2628.P215	dark blue	XS-4XL
2628.P615	black	XS-5XL



### Polo shirt



Polo shirt, electrostatically dissipative. Collar with button placket, breathable, conductive yarn, breast pocket with ESD logo, machine washable up to 40°C.

- Grey with contrasting dark blue collar, breast pocket and sleeves
  - Blue with contrasting black collar, breast pocket and sleeves
- Mixed fabric: 50% cotton, 47% polyester, 3% conductive yarn, weight 210 g/m<sup>2</sup>  
In compliance with the ESD standard DIN EN 61340-5-1



dpvlink 154

Article	Color	Size
<b>Polo shirt</b>		
2625.P	grey / dark blue	XS-4XL
2627.P	blue / black	XS-4XL



### Polo shirt long sleeves



Polo shirt with long sleeves, dissipative. Collar with button placket, breathable, with conductive yarn, breast pocket with ESD symbol, machine washable up to 40°C

- blue with contrasting black collar, breast pocket and sleeves
  - grey with contrasting dark blue collar, breast pocket and sleeves
  - black with black collar, breast pocket and sleeves
- Mixed fabric: 50% cotton, 47% polyester, 3% conductive yarn, weight 210 g/m<sup>2</sup>  
In compliance with the ESD standard DIN EN 61340-5-1



dpvlink 5885

Article	Color	Size
<b>Polo shirt long sleeves</b>		
2645.P	grey / dark blue	XS-4XL
2647.P	blue / black	XS-4XL
2647.P615	black	XS-4XL



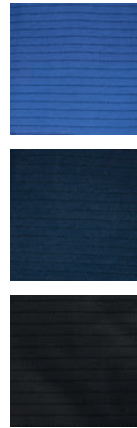
### Sweatshirt



Sweatshirt, electrostatically dissipative. Round neck, breathable, comfortable to wear, unisex design, 1/2 design, ESD symbol on the sleeve, machine washable up to 40°C

Mixed fabric: 48% polyester, 48% cotton, 4% conductive yarn, weight 280 g/m<sup>2</sup>

In compliance with the ESD standard DIN EN 61340-5-1 



**dpvlink 16239**

Article	Color	Size
<b>Sweatshirt</b>		
2671.S210	dark blue	XXS-4XL
2671.S610	black	XXS-4XL
2671.S910	royal blue	XXS-4XL



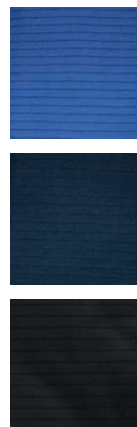
### Sweat jacket



Sweat jacket with covered zipper. Electrostatically dissipative, breathable, comfortable to wear, unisex model, 1/2 design, ESD symbol on the sleeve, 2 pockets, machine washable up to 40°C.

Mixed fabric: 48% polyester, 48% cotton, 4% conductive yarn, weight 280 g/m<sup>2</sup>

In compliance with the ESD standard DIN EN 61340-5-1 



**dpvlink 16243**

Article	Color	Size
<b>Sweat jacket</b>		
2671.SJ210	dark blue	XXS-4XL
2671.SJ610	black	XXS-4XL
2671.SJ910	royal blue	XXS-4XL




### Sweatshirt Premium



Sweatshirt Premium, electrostatically dissipative. Round neck, breathable, comfortable to wear, unisex design, 1/2 design, ESD symbol on the sleeve, machine washable up to 40°C.

Mixed fabric 240 g/m<sup>2</sup> (46% polyester, 50% cotton, 4% carbonized yarn)

In compliance with the ESD standard DIN EN 61340-5-1 



**dpvlink 21346**

Article	Color	Size
<b>Sweatshirt Premium</b>		
2672.S215	dark blue	2XS-5XL
2672.S615	black	2XS-5XL




### Sweat jacket Premium



Sweat jacket Premium, electrostatically dissipative. Zipper, breathable, comfortable to wear, unisex design, 1/2 design, ESD symbol on the sleeve, 2 pockets, machine washable up to 40°C.

Mixed fabric 240 g/m<sup>2</sup> (46% polyester, 50% cotton, 4% carbonized yarn)

In compliance with the ESD standard DIN EN 61340-5-1 



**dpvlink 21349**

Article	Color	Size
<b>Sweat jacket Premium</b>		
2672.SJ215	dark blue	2XS-5XL
2672.SJ615	black	2XS-5XL



**Sweatshirt**



Electrostatically dissipative mixed fabric (43% polyester, 50% cotton, 7% conductive yarn), light, breathable, comfortable to wear, fabric with conductive fibers, unisex model, 1/2 design, ESD symbol on the left upper arm, machine washable up to 40°C, weight 270 g/m<sup>2</sup>

In compliance with the ESD standard DIN EN 61340-5-1 



**dpvlink 10272**


Article	Color	Size
<b>Sweatshirt</b>		
2671.SS.B	blue	S-3XL



**Sweat jacket**



Sweat jacket, electrostatically dissipative mixed fabric (43% polyester, 50% cotton, 7% conductive yarn), continuous zipper, conductive cuffs, comfortable to wear, light, breathable, unisex model, 1/2 design, ESD symbol on the left upper arm, machine washable up to 40°C, weight 290 g/m<sup>2</sup>

In compliance with the ESD standard DIN EN 61340-5-1 



**dpvlink 20092**

Article	Color	Size
<b>Sweat jacket</b>		
2670.SJ.BL	black	XS-3XL
2670.SJ.BL-1	black	4XL-5XL
2671.SJ.B	blue	XS-3XL
2671.SJ.B-1	blue	4XL-5XL



**PremiumSmooth**

PremiumSmooth is a NEWLY developed functional textile. Its high-quality inside **adapts softly** to the skin - ensuring therefore an extremely comfortable wearing. The **breathable and moisture-absorbing** micro polyester on the exterior ensures optimal thermal regulation. The result of the EPAwear® PremiumSmooth shirts stands for itself: Smooth comfort combined with **optimal ESD protection**.



**T-Shirt / Polo shirt PremiumSmooth**

- high electrostatic dissipation
- weight 180g/m<sup>2</sup>
- for ESD protected working areas
- soft, light and breathable
- very comfortable to wear

**PremiumSmooth functional fabric:**

47% cotton inside  
46% micro polyester outside  
7 % conductive fibers

Available in the 2 standard colors black and dark blue.

Your requested color is possible when ordering at least 300 pieces .

With the new innovative PremiumSmooth textile, the new generation of Polo and T-Shirts offers everything a TOP product needs:


- TOP industrial quality
- extremely durable textile
- **extremely comfortable wearing**
- breathable fabric
- pleasant wearing
- wellbeing on the skin
- excellent dissipation values
- Active cold and heat regulation
- timeless cut
- machine washable up to 30°C

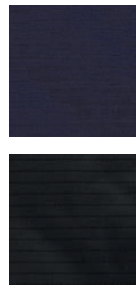




### Polo-Shirt Lady PremiumSmooth



Polo shirt PremiumSmooth with high electrostatic dissipation, Premium Smooth fabric (47% cotton inside / 47% micro polyester outside / 7% conductive fibers), weight 180g/m<sup>2</sup>, soft, light and breathable, very comfortable to wear.  
In compliance with the ESD standard DIN EN 61340-5-1 




**dpvlink 17851**

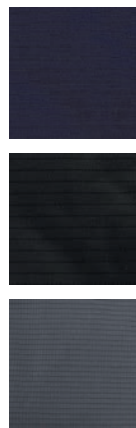
Article	Color	Size
<b>Polo-Shirt Lady PremiumSmooth</b>		
2675.PL7542	dark blue	XS-3XL
2675.PL7546	black	XS-3XL



### Polo-Shirt PremiumSmooth



Polo shirt PremiumSmooth with high electrostatic dissipation, Premium Smooth fabric (47% cotton inside / 47% micro polyester outside / 7% conductive fibers), weight 180g/m<sup>2</sup>, soft, light and breathable, very comfortable to wear.  
In compliance with the ESD standard DIN EN 61340-5-1 



**dpvlink 17850**


Article	Color	Size
<b>Polo-Shirt PremiumSmooth</b>		
2675.P7532	dark blue	S-4XL
2675.P7537	anthracite	S-4XL
2675.P7536	black	S-4XL



### T-Shirt Lady PremiumSmooth



T-shirt Lady PremiumSmooth with high electrostatic dissipation, Premium Smooth fabric (47% cotton inside / 47% micro polyester outside / 7% conductive fibers), weight 180g/m<sup>2</sup>, with stylish V-neck; soft, light and breathable, very comfortable to wear.

In compliance with the ESD standard DIN EN 61340-5-1 



**dpvlink 17853**


Article	Color	Size
<b>T-Shirt Lady PremiumSmooth</b>		
2675.TL7422	dark blue	XS-3XL
2675.TL7426	black	XS-3XL



### T-Shirt PremiumSmooth



T-shirt PremiumSmooth with high electrostatic dissipation, PremiumSmooth fabric (47% cotton inside / 47% micro polyester outside / 7% conductive fibers), weight 180g/m<sup>2</sup>; soft, light and breathable, very comfortable to wear.

In compliance with the ESD standard DIN EN 61340-5-1 



**dpvlink 17852**

Article	Color	Size
<b>T-Shirt PremiumSmooth</b>		
2675.T7412	dark blue	S-4XL
2675.T7416	black	S-4XL



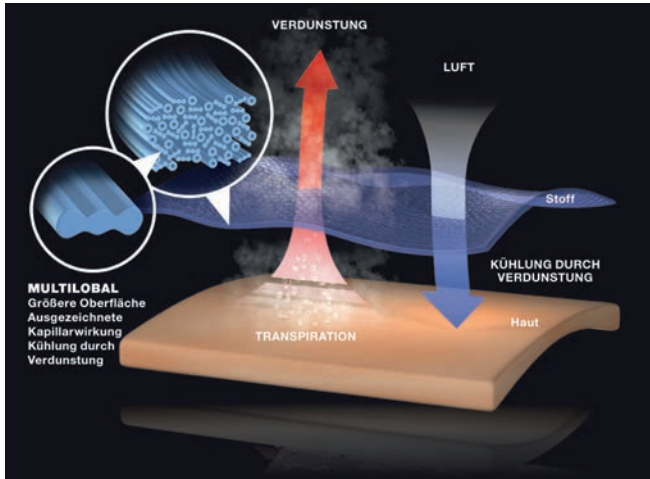
Systems against electrostatics

Coolmax® ALL SEASON

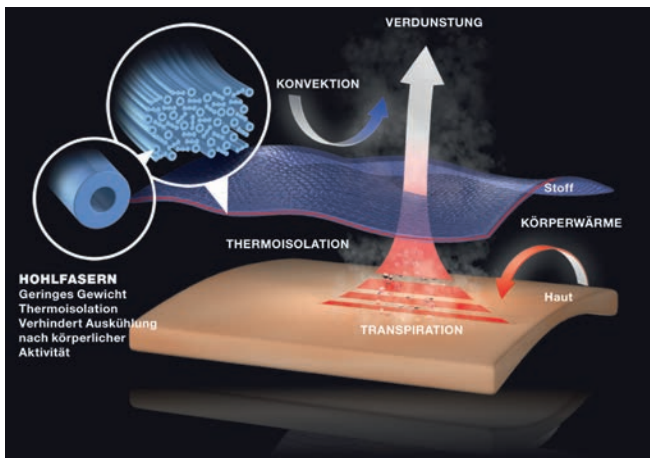


Coolmax® ALL SEASON with freshPRO technology is a multifunctional high-tech fabric combining several characteristics. It offers its wearer a perfect wearing comfort adapted to the respective degree of temperature and activity.

- perfectly adapted to changing climatic conditions
- pleasant and comfortable to wear
- easy to care and machine washable
- dissipative



Higher temperatures and increased activity produce a comfortable evaporative cooling.



Lower temperatures and activity produce a protective thermal-insulating effect.

Polo shirt Coolmax® ALL SEASON



Polo shirt Coolmax® ALL SEASON with high electrostatic dissipation, weight 160 g/m<sup>2</sup> for ESD protected work areas, soft, light and breathable, comfortable to wear.

Mixed fabric: 96% Coolmax® ALL SEASON, 4% conductive yarn

In compliance with the ESD standard DIN EN 61340-5-1 ⚠



- keeps the skin cool and preserves the well-being
- moisture is transported away from the body
- dry wear climate
- easy-care, machine washable
- dissipative



dpvlink 16371



Article	Style	Color	Size
<b>Polo shirt Coolmax® ALL SEASON</b>			
2680.P6525	Polo shirt / short sleeves	red	XS-4XL
2680.P6527	Polo shirt / short sleeves	anthracite	XS-4XL
2680.P6522	Polo shirt / short sleeves	dark blue	XS-4XL
2680.P6526	Polo shirt / short sleeves	black	XS-4XL
2680.P6537	Polo shirt / long sleeves	anthracite	XS-4XL
2680.P6532	Polo shirt / long sleeves	dark blue	XS-4XL
2680.P6536	Polo shirt / long sleeves	black	XS-4XL

T-Shirt Coolmax® ALL SEASON



dpvlink 25464




Article	Style	Color	Size
<b>T-Shirt Coolmax® ALL SEASON</b>			
2680.T6517	T-Shirt	anthracite	XS-4XL
2680.T6512	T-Shirt	dark blue	XS-4XL
2680.T6516	T-Shirt	black	XS-4XL

**Polo-Shirt Lady Coolmax® ALL SEASON** 

Figure-hugging women's polo shirt Coolmax® ALL SEASON very dissipative, short sleeves, weight 160g/m<sup>2</sup>, for ESD-protected areas, soft, lightweight and breathable, comfortable to wear.

Mixed fabric: 96% Coolmax® ALL SEASON, 4% conductive yarn

In compliance with the ESD standard DIN EN 61340-5-1 



- keeps cool and saves well-being
- directs moisture away from the body
- dry wearing comfort
- easy to care and machine-washable
- dissipative



**dpvlink 19498**

Article	Color	Size
<b>Polo-Shirt Lady Coolmax® ALL SEASON</b>		
2680.P5525	red	XS-2XL
2680.P5527	anthracite	XS-2XL
2680.P5522	dark blue	XS-4XL
2680.P5526	black	XS-2XL



**Sweatshirt / sweat jacket Coolmax® ALL SEASON** 

Sweatshirt / sweat jacket Coolmax® ALL SEASON very dissipative, weight 230 g/m<sup>2</sup> for ESD protected work areas, soft, light and breathable, comfortable to wear.

Mixed fabric: 84% Coolmax® ALL SEASON, 10% conductive yarn, 6% Lycra

In compliance with the ESD standard DIN EN 61340-5-1 



- keeps cool and saves well-being
- directs moisture away from the body
- dry wearing comfort
- easy to care and machine-washable
- dissipative



**dpvlink 16377**

Article	Style	Color	Size
<b>Sweatshirt / sweat jacket Coolmax® ALL SEASON</b>			
2685.S6557	Sweatshirt / V-neck	anthracite	XS-4XL
2685.S6552	Sweatshirt / V-neck	dark blue	XS-4XL
2685.S6567	Sweatshirt / lapel collar with zipper	anthracite	XS-4XL
2685.S6562	Sweatshirt / lapel collar with zipper	dark blue	XS-4XL
2685.SJ6577	Sweat jacket	anthracite	XS-4XL
2685.SJ6572	Sweat jacket	dark blue	XS-4XL
2685.SJ6576	Sweat jacket	black	XS-4XL



**Women's sweat jacket Coolmax® ALL SEASON** 

**dpvlink 22323**

Article	Style	Color	Size
<b>Women's sweat jacket Coolmax® ALL SEASON</b>			
2685.SJ5577	Sweat jacket	anthracite	XS-2XL
2685.SJ5572	Sweat jacket	dark blue	XS-2XL
2685.SJ5576	Sweat jacket	black	XS-2XL



Other workwear

ESD Winter vest type 1600



Vest without sleeves, dissipative material (31% polyester, 66% cotton, 3% conductive yarn): unisex version; inside completely with quilted lining, drawstring at hem, panel seams with insertion pockets, 1 breast pocket with zipper, stand-up collar, EPA logo on bottom hem; machine washable up to 40°C.

In compliance with the ESD standard DIN EN 61340-5-1 (standard only fulfilled in connection with further ESD-compliant clothing)



dpvlink 21228

Article	Color	Size
<b>ESD Winter vest type 1600</b>		
DPV-1600	graphite	XS-3XL



ESD Winter jacket



ESD winter jacket, material (62% polyester, 34% cotton, 4% conductive yarn) electrostatically dissipative, warming fleece lining; water-repellent, unisex version, EPA logo on the left breast, machine washable up to 40°C.

In compliance with the ESD standard DIN EN 61340-5-1



dpvlink 19465

Article	Color	Size
<b>ESD Winter jacket</b>		
DPV-1066	black	XS-2XL



Sizes 3XL to 5XL on request

ESD Winter vest type 1000



Men's winter vest without sleeves, upper material dissipative (98% polyester, 2% conductive yarn) water-repellent, lining of warming cotton fleece, unisex, EPA logo on the left breast, machine washable up to 40°C.

In compliance with the ESD standard DIN EN 61340-5-1 (standard only fulfilled in connection with further ESD-compliant clothing)



dpvlink 19463

Article	Color	Size
<b>ESD Winter vest type 1000</b>		
DPV-1000	dark blue	XS-2XL



Sizes 3XL to 5XL on request

ESD Winter jacket



Men's winter jacket with long sleeves, upper material dissipative (98% polyester, 2% conductive yarn); warming fleece lining; unisex; EPA-logo on the left breast, machine washable up to 40°C. In compliance with the ESD standard DIN EN 61340-5-1



dpvlink 19652

Article	Color	Size
<b>ESD Winter jacket</b>		
DPV-1010	dark blue	XS-2XL



Sizes 3XL to 6XL on request

**ESD Softshell jacket in signal color**



ESD softshell jacket; material (98% polyester, 2% conductive yarn) electrostatically dissipative; breathable; internal layer Softshell; unisex version; EPA-logo on the left breast, machine washable up to 40°C. In compliance with the ESD standard DIN EN 61340-5-1



**dpvlink** 19656

Article	Color	Size
<b>ESD Softshell jacket in signal color</b>		
DPV-1031	orange	XS-2XL
DPV-1030	neon yellow	XS-2XL

**Sizes 3XL to 5XL on request**

**ESD Reflective vest**



ESD warning vest; material (98% polyester, 2% conductive yarn) electrostatically dissipative, florescent with reflecting stripes, unisex version, EPA logo on the left breast, machine washable up to 40°C. In compliance with the ESD standard DIN EN 61340-5-1



**dpvlink** 19397


Article	Color	Size
<b>ESD Reflective vest</b>		
DPV-1026	yellow	XS-2XL
DPV-1027	orange	XS-2XL

**Sizes 3XL to 5XL on request**

**ESD sweatshirt / sweat jacket**



Electrostatically dissipative sweatshirt and sweat jacket; mixed fabric (48% polyester, 48% cotton, 4% conductive yarn), lime-green with collar and cuffs in contrasting black, unisex version, EPA-logo on the left upper arm, weight 300 g/m², machine washable up to 40°C.

In compliance with the ESD standard DIN EN 61340-5-1 



**dpvlink** 24934

Article	Style	Color	Size
<b>ESD sweatshirt / sweat jacket</b>			
DPV-1200	Sweatshirt	lime-green	XS-4XL
DPV-1250	Sweat jacket	lime-green	XS-4XL



ESD

### Trousers ESD BlackLine



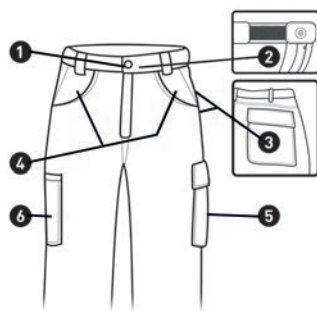
The functional ESD working trousers have many pockets for tools. So everything is always within reach. At the same time the trousers are very comfortable to wear due to the laterally elastic Flexbelt® seam.



#### ESD trousers BlackLine

- electrostatically dissipative
- ESD logo
- weight 180 g/m<sup>2</sup>
- color black
- sizes 40 - 62
- Flexbelt® waistband very elastic and comfortable to wear
- belt loops

In compliance with the ESD standard DIN EN 61340-5-1



#### Highlights

1. Covered waistband fastener inside
2. Flexbelt® waistband for high wearing comfort
3. 2x back pockets with flap and velcro fastener
4. 2x large pockets
5. Large thigh pocket with flap and velcro fastener
6. Ruler pocket

Material: 65% polyester, 33% cotton, 2% carbon

Available sizes: 40/42, 44/46, 48/50, 52/54, 56/58, 60/62

dpvlink 23201					
Article	Color	Size	Type	Fabric weight g/qm	
<b>Trousers ESD BlackLine</b>					
2770.BK151	black	40-62	short	180	
2770.BK150	black	40-62	long	180	

### ESD Cap



ESD cap; material (48% polyester, 48% cotton, 4% conductive yarn) electrostatically dissipative, unisex version; one size fits all; EPA labeling at the front, machine washable up to 40°C. In compliance with the ESD standard DIN EN 61340-5-1. Available in light blue with 210 g/m<sup>2</sup> or in dark blue with 210 g/m<sup>2</sup> or with 280 g/m<sup>2</sup>.



dpvlink 21079			
Article	Color	Fabric weight g/qm	
<b>ESD Cap</b>			
DPV-1082	light blue	210	
DPV-1081	dark blue	210	
DPV-1080	dark blue	280	

### ESD Loop scarf



ESD loop scarf; electrostatically dissipative



- material
  - 96% cotton
  - 4% conductive yarn
- unisex version
- one size fits all
- available in dark blue and black
- machine washable up to 40°C
- In compliance with the ESD standard DIN EN 61340-5-1 ⚠

dpvlink 22695			
Article	Color	Fabric weight g/qm	
<b>ESD Loop scarf</b>			
DPV-1085	dark blue	150	
DPV-1085.B	black	150	

### ESD Scarf



ESD scarf; electrostatically dissipative



- material
  - 96% cotton
  - 4% conductive yarn
- unisex version
- one size fits all
- available in dark blue and black
- dimensions 185 x 30 cm
- machine washable up to 40°C
- In compliance with the ESD standard DIN EN 61340-5-1 ⚠

dpvlink 22930			
Article	Color	Fabric weight g/qm	
<b>ESD Scarf</b>			
DPV-1086	dark blue	150	
DPV-1086.B	black	150	

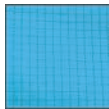
Cleanroom clothing

Cleanroom overalls



DPV cleanroom overalls suitable for cleanrooms and ESD-safe  
Material: 110 g/m<sup>2</sup> (98 % polyester and 2% conductive fibers)

- lapel collar
- covered zipper
- raglan sleeves
- knitted cuffs on arms
- adjustable snaps on legs
- adjustable buttonhole elastic in waist
- snap counterpart for hood
- clip band dispositive for name labeling
- name tape
- thigh pocket with flap on the right
- antistatic
- usable up to cleanroom class ISO 4 (class 10)



On request also available in light blue.

dpvlink 21424

Article	Color	Size
<b>Cleanroom overalls</b>		
1010.RR-101	white	S-XXL
1010.RR-201	light blue	S-XXL

Sizes 3XL to 5XL on request

Cleanroom all-around protection hood



- Zipper in front
- with shoulder cover
- adjustment possible with buckle on the back
- large head harness
- snap fixture for mask
- ear insert
- antistatic
- usable up to cleanroom class ISO 4 (class 10)

dpvlink 21432

Article	Color	Size
1010.RR-107	white	S-XXL
1010.RR-207	light blue	S-XXL

Cleanroom mask



- for buttoning in the all-around protection hood
- antistatic
- usable up to cleanroom class ISO 4 (class 10)

dpvlink 21444

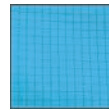
Article	Color	Size
1010.RR-108	white	one size
1010.RR-208	light blue	one size

Cleanroom coat



DPV cleanroom coat suitable for cleanrooms and ESD-safe  
Material: 110 g/m<sup>2</sup> (98 % polyester and 2% conductive fibers)

- lapel collar
- snaps in front
- raglan sleeves
- clip band fixture for name labeling
- name tape
- knitted cuffs on arms
- 1 breast pocket
- 2 hip pockets
- antistatic
- usable up to cleanroom class ISO 4 (class 10)



On request also available in light blue.

dpvlink 21428

Article	Color	Size
<b>Cleanroom coat</b>		
1010.RR-102	white	S-XXL
1010.RR-202	light blue	S-XXL

Sizes 3XL to 5XL on request

Cleanroom overboot



- high version
- plastic outsole
- with zipper
- clip fastener over instep for optimal fit
- antistatic
- usable up to cleanroom class ISO 4 (class 10)

dpvlink 21441

Article	Color	Size
1010.RR-112	white	S-XXL
1010.RR-212	light blue	S-XXL

Cleanroom overshoe



- angle-high
- plastic outsole
- elastic
- antistatic
- usable up to cleanroom class ISO 4 (class 10)

dpvlink 21438

Article	Color	Size
<b>Cleanroom overshoe</b>		
1010.RR-114	white	S-XXL
1010.RR-214	light blue	S-XXL

Tyvek® Protective clothing ESD

Tyvek® is a special and versatile material. It is durable, but also extremely light and soft. Permeable to air and water vapor, Tyvek® fabric provides an excellent barrier as well against water-based chemicals and aerosols as to particles and fibers. It is low-linting and antistatic. Due to the combination of these special characteristics Tyvek® products are ideal for a wide range of applications and prevent contamination of products and processes by people in the pharmaceutical, food or electronics industry.



**Protection:** Good barrier to particles due to its structure of extremely fine filaments and a good protection against fine liquid mist and water-based chemicals in low concentration.

**Durability:** The Tyvek® fabric is extremely durable, tear- and abrasion-resistant. Tyvek® overalls remain intact even under difficult conditions, in case of movements such as those described in the standards for chemical protective clothing.

**Comfort:** Tyvek® is a breathable fabric. It is permeable to air and water vapor. At the same time it is very soft, light and flexible and feels comfortable on the skin.

Disposable overall Tyvek® Classic Xpert CHF5



Protection against numerous inorganic chemicals in low concentration and particles > 1 µm. TYVEK® is permeable to air and vapor. Not containing any halogen compounds, it can be disposed without further residues that harm the environment or health.

- The ergonomic three-part hood offers the head a better mobility without impeding the field of vision.
- TYVEK® zipper with cover for an improved protection.
- Elastic cuffs on arm and legs end provide a better, tight fitting.

**Seams:** External seams offer a higher protection against the penetration of solid and liquid particles into the overall.

dpvlink 8325

Article	Color	Size	Shipping Unit
2790.205	white	S-3XL	25
2790.206	green	S-XXL	100
2790.207	blue	S-XXL	100

Disposable overall Tyvek® CCF5



Protection against numerous inorganic chemicals in low concentration and contamination by radioactive particles. Containing no halogen compounds, it can be disposed without further residues that harm the environment or health.

- Overall with collar.
- TYVEK® zipper with zip cover provide a high tightness.
- Elastic cuffs on the arm and legs end offer a better and tight closure.
- Glued elastic waistband for a reliable fit of the overall and optimal comfort.

**Seams:** Internal seams reduce the risk of a contamination by the suit preventing the particles from the inside of the overall to the outside.

dpvlink 8324

Article	Color	Size	Shipping Unit
2790.201	white	S-XXL	100

Disposable coat Tyvek® PL30



Tyvek® disposable coat with 5 snaps, collar and 3 pockets.

**Material:** Tyvek® 1431 N, 41 g/m<sup>2</sup>, antistatic  
**Description:** Laboratory coat with snap fastener and pockets

dpvlink 8318

Article	Color	Size	Shipping Unit
2790.100	white	M-XXL	10

Disposable coat Tyvek® PL30NP



Tyvek® disposable coat without pockets with 5 snaps, collar.

**Material:** Tyvek® 1431 N, 41 g/m<sup>2</sup>, antistatic  
**Description:** Laboratory coat with snap fastener without pockets

dpvlink 8320

Article	Color	Size	Shipping Unit
2790.105	white	M-XXL	10

Disposable coat Tyvek® PL309



Tyvek® disposable coat with zipper, 2 pockets and collar. Elastic band on the arm end.

**Material:** Tyvek® 1431 N, 41 g/m<sup>2</sup>, antistatic  
**Description:** Laboratory coat with zipper and pockets

dpvlink 8322

Article	Color	Size	Shipping Unit
2790.110	white	S-XXL	10



### Disposable cover Tyvek® PH30LO




Tyvek® disposable hood with collar, neck and face edging with elastic band, color: white.

**Material:** Tyvek® 1431 N, 41 g/m<sup>2</sup>, antistatic  
**Description:** Hood with overlock seam.

**dpvlink 8337**

Article	Color	Shipping Unit
2790.305	white	100



### Disposable skirt Tyvek® PA30LO




Tyvek® disposable skirt, color: white

**Material:** Tyvek® 1431 N, 41 g/m<sup>2</sup>, antistatic.  
**Description:** Skirt with chest protector and 2 bands to tie together on the back, length 108 cm.

**dpvlink 8339**

Article	Color	Shipping Unit
2790.300	white	100



### Disposable gauntlets Tyvek® PS32LA




Tyvek® disposable gauntlets, 50 cm, points of seam at the upper blue elastic, removable for short arms, color: white

**Material:** Tyvek® 1431 N, 41 g/m<sup>2</sup>, antistatic.  
**Description:** Arm gauntlets with elastic at both ends, 50 cm long. For men and women. Points of seam at the upper blue elastic; removable for short arms.

**dpvlink 8341**

Article	Color	Shipping Unit
2790.309	white	200



### Disposable overshoe Tyvek® POB0




Tyvek® disposable overshoe, high design with elastic on ankles and calf; color: white

**Material:** Tyvek® 1431 N, 41 g/m<sup>2</sup>, antistatic.  
**Description:** Overshoe high, 48 cm high, 42 cm long, with strip for fastening over the calf. (2790.316 with slip-resistant outsole)

**dpvlink 8335**

Article	Color	Size	Style	Shipping Unit
2790.315	white	one size	Overshoe	200
2790.316	white	one size	Overshoe / slip-resistant outsole	200



### Disposable overshoe Tyvek® POS0



Tyvek® disposable overshoe, low design, color: white  
**Material:** Tyvek® 1431 N, 41 g/m<sup>2</sup>, antistatic.  
**Description:** overshoe with elastic on the ankle. Length: 40 cm.

**dpvlink 8330**

Article	Color	Size	Shipping Unit
2790.310	white	one size	400




### Disposable overshoe Tyvek® POSA, slip-resistant



Tyvek® disposable overshoe with reinforced, slip-resistant outsole, low design, color: white  
**Material:** Tyvek® 1431 N, 41 g/m<sup>2</sup>, antistatic.  
**Description:** Overshoe with slip-resistant outsole and elastic on the ankle. Length: 40 cm.

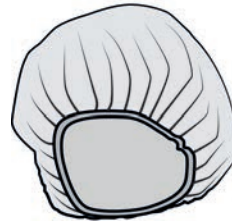
**dpvlink 8332**

Article	Color	suitable for shoe sizes	Shipping Unit
2790.311	white	36-42	200
2790.312	white	42-46	200



Tyvek® is a registered trademark of DuPont or one of its affiliate companies.

### Disposable cap / mask




#### Disposable bouffant cap

- white non-woven
- size 1 = Ø 53 cm
- size 2 = Ø 60 cm

PU = box with 1000 pieces

**dpvlink 8435**

Article	Style	Color	Size	PU
2795.153	Cover	white	1	1000 piece
2795.160	Cover	white	2	1000 piece



### Disposable mask / hygienic mask NEU



#### Hygienic disposable mask

- with ear band
- 100% polypropylene
- hydrophobic non-woven fabric
- 3 layers
- 12.5 cm metal stripe for optimal fit
- one size fits all
- made in Europe

PU = box with 50 pieces



**dpvlink 24453**

Article	Style	Color	Size	PU
2795.200	mask	white	one size	50 piece



### Disposable mask medical mask type II R

NEU

#### Medical disposable mask type II

Protects the wearer and the people in the surroundings



- 100% polypropylene non-woven fabric
- with meltblown filter layer
- 3 layers
- bacterial filter performance (BFE)  $\geq$  98%
- metal stripe for optimal fit
- one size fits all
- medical mask with CE marking
- **self-protection / protection of others**
- made in Europe
- complies with the standard EN 14683+AC:2019

PU = box with 50 pieces

dpvlink 24899

Article	Style	Color	Size	PU
2795.200.MM.R	mask	white	one size	50 piece



### Disposable mask medical mask type II

NEU

#### Medical disposable mask type II



- 100% polypropylene non-woven fabric
- with meltblown filter layer
- 3 layers
- bacterial filter performance (BFE)  $\geq$  98%
- metal stripe for optimal fit
- one size fits all
- made in Europe
- complies with the standard EN 14683+AC:2019

PU = box with 50 pieces

dpvlink 24454

Article	Style	Color	Size	PU
2795.200.MM	mask	white	one size	50 piece



### Disposable overshoes



- Disposable overshoe for outdoor shoes
- with contact strap
- Eco 300 PU = 120 pieces / bag (60 pairs)
- Premium 400 PU = 100 pieces / bag (50 pairs)

In compliance with ESD standard DIN EN 61340-5-1



dpvlink 118

Article	Type	Size	Color
2560.830.1.60	Eco 300	35-48	light blue
2560.835.1.50	Premium 400	35-47	light blue



### ID card holders

#### ID card holder Premium



- transparent/clear
- dissipative
- high-quality and flexible material
- insertion pocket with zipper
- upper edging in contrasting yellow
- ESD symbol
- fastening: metal clip

In compliance with the ESD standard DIN EN 61340-5-1

dpvlink 16247

Article	Version	W [mm]	H [mm]
5221.35016	Portrait format	68	107
5221.35017	landscape format	102	86



#### ID card holder, transparent dissipative



- clear/ transparent
- ESD symbol
- clip closure
- dissipative

In compliance with the ESD standard DIN EN 61340-5-1

dpvlink 398

Article	Version	W [mm]	H [mm]	Thickness [mm]
5221.31.IDP.150	landscape format	95	65	0.15
5221.31.IDP	landscape format	95	65	0,25
5221.31.2	Portrait format	56	89	



#### ID card holder credit card size



- credit card size
- conductive plastic
- clip closure
- portable in portrait and landscape format

In compliance with the ESD standard DIN EN 61340-5-1

dpvlink 5814

Article	Type
5221.21	Card holder credit card size, black



### ESD lanyard



ESD lanyard

- with safety closure
- carabiner
- ESD imprint
- for all ID card holders
- dissipative/yellow

In compliance with the ESD standard DIN EN 61340-5-1



Safety closure (opens when pulling hard)

dpvlink 7884

Article	Type
5221.323	ESD Lanyard



ESD gloves



ESD gloves are used to dissipate static electricity. This is necessary because susceptible electronics can be damaged or even destroyed by static discharge if the mounting is made without ESD protection.

ESD gloves must fulfill strict requirements with regard to the electrostatic dissipation.


Gloves series LEO textiles EPAglove®

The gloves of the LEO series are ideal for all dry areas in electronics production. The seamlessly finished textile mixed fabric of the gloves is breathable and combines a perfect fit with a comfortable wearing. Due to the knitted antistatic agent the gloves of type LEO have very good dissipation values. The antistatic agent is not resistant to water and cleanser.

ESD gloves LEO 100 / 200




Gloves made of textile mixed fabric, not washable, very good dissipation values, seamlessly finished, perfect fit, comfortable to wear.

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: S, M, L, XL, XXL (model LEO 200 also available in XS)



**dpvlink 8343** 


Article	Type	Size	Color
2070.3100	ESD glove LEO 100	S-XXL	white
2070.3200	ESD glove LEO 200	XS-XXL	grey
2070.3100.SET	ESD glove LEO 100, set mixed sizes, 1 pair each size S-XXL		white
2070.3200.SET	ESD glove LEO 200, set mixed sizes, 1 pair each size XS-XXL		grey

ESD gloves LEO 105 / 205




Gloves made of textile mixed fabric, not washable, very good dissipation values due to knitted antistatic agents, seamlessly finished, perfect fit, comfortable to wear

- PU-coated fingertips

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL



**dpvlink 8404** 


Article	Type	Size	Color
2070.3105	ESD glove LEO 105	XS-XXL	white
2070.3205	ESD glove LEO 205	XS-XXL	grey
2070.3105.SET	ESD glove LEO 105, set mixed sizes, 1 pair each size XS-XXL		white
2070.3205.SET	ESD glove LEO 205, set mixed sizes, 1 pair each size XS-XXL		grey

ESD gloves LEO 110 / 210




Gloves made of textile mixed fabric, not washable, very good dissipation values due to knitted antistatic agent, seamlessly finished, perfect fit, comfortable to wear.

- PU-coated palm and fingertips

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: S, M, L, XL, XXL (model LEO 210 also available in XS)



**dpvlink 8406** 

Article	Type	Size	Color
2070.3110	ESD glove LEO 110	S-XXL	white
2070.3210	ESD glove LEO 210	XS-XXL	grey
2070.3110.SET	ESD glove LEO 110, set mixed sizes, 1 pair each size S-XXL		white
2070.3210.SET	ESD glove LEO 210, set mixed sizes, 1 pair each size XS-XXL		grey

**ESD gloves LEO 125 PLUS**



Flexible gloves of very fine nylon fabric, not washable, very high dissipation values due to knitted antistatic agent, seamlessly processed, perfect fit, comfortable wearing, with coated PU fingertips.

In compliance with the ESD standard DIN EN 61340-5-1 ⚠

available sizes: XS, S, M, L, XL, XXL



**dpvlink 17858**

Article	Type	Size	Color
2070.3125	ESD glove LEO 125+	XS-XXL	white
2070.3125.SET	ESD glove LEO 125+, set mixed sizes, 1 pair each size XS-XXL		white

**ESD gloves LEO 130 PLUS**



Flexible gloves of very fine nylon fabric, not washable, very high dissipation values due to knitted antistatic agent, seamlessly processed, perfect fit, comfortable wearing, PU coated palm and fingertips.

In compliance with the ESD standard DIN EN 61340-5-1 ⚠

available sizes: XS, S, M, L, XL, XXL



**dpvlink 17864**

Article	Type	Size	Color
2070.3130	ESD glove LEO 130+	XS-XXL	white
2070.3130.SET	ESD glove LEO 130+, set mixed sizes, 1 pair each size XS-XXL		white

**Textile gloves CARBON EPAglove®**

**ESD glove Carbon 200 STANDARD**



Gloves made of textile mixed fabric with carbon fiber, breathable, dissipative, seamlessly finished, perfect fit, comfortable to wear.

In compliance with the ESD standard DIN EN 61340-5-1 ⚠

Available sizes: S, M, L, XL, XXL



**dpvlink 16324**

Article	Type	Size	Conductive fiber
2070.4200	ESD glove Carbon 200 STANDARD	S-XXL	Carbon
2070.4200.SET	ESD glove Carbon 200 STANDARD, set mixed sizes, 1 pair each size XS-XXL		Carbon

**ESD glove Carbon 205 AMPERE**



Gloves made of mixed textile fabric with carbon fibers, breathable, dissipative, seamlessly finished, perfect fit, comfortable to wear.

- PU coated fingertips

In compliance with the ESD standard DIN EN 61340-5-1 ⚠

Available sizes: XS, S, M, L, XL, XXL



**dpvlink 16325**

Article	Type	Size	Conductive fiber
2070.4205	ESD glove Carbon 205 AMPERE	XS-XXL	Carbon
2070.4205.SET	ESD glove Carbon 205 AMPERE, set mixed sizes, 1 pair each size XS-XXL		Carbon

**ESD glove Carbon 210 VOLT**



Gloves made of textile mixed fabric (75% nylon, 25% carbon), breathable back of the hand, dissipative, seamlessly finished, perfect fit, comfortable to wear.

- PU-coated palm and fingertips

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: XS, S, M, L, XL, XXL




**dpvlink 19486**

Article	Type	Size	Conductive fiber	
2070.4210	ESD glove Carbon 210 VOLT	XS-XXL	Carbon	
2070.4210.SET	ESD glove Carbon 210 VOLT, set mixed sizes, 1 pair each size XS-XXL		Carbon	

**Textile gloves COPPER EPAglove®**

The gloves COPPER made of textile mixed fabric with woven conductive copper fibers offer a very good, durable dissipation. All gloves are seamlessly finished and combine perfect fit with comfortable wearing.

In compliance with the ESD standard DIN EN 61340-5-1 

**ESD glove Copper 100 STANDARD**



Gloves made of textile mixed fabric with copper fibers, breathable, dissipative, seamlessly finished, perfect fit, comfortable to wear.

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: S, M, L, XL, XXL



**dpvlink 411**


Article	Type	Size	Conductive fiber	
2070.3355	ESD glove Copper 100 STANDARD	S-XXL	Copper	
2070.3355.SET	ESD glove Copper 100 STANDARD, set mixed sizes, 1 pair each size S-XXL		Copper	

**ESD glove Copper 105 AMPERE**



Gloves made of textile mixed fabric with copper fibers, breathable, dissipative, seamlessly finished, perfect fit, comfortable to wear

- PU coated fingertips

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: S, M, L, XL, XXL



**dpvlink 415**


Article	Type	Size	Conductive fiber	
2070.4105	ESD glove Copper 105 AMPERE	S-XXL	Copper	
2070.4105.SET	ESD glove Copper 105 AMPERE, set mixed sizes, 1 pair each size S-XXL		Copper	

**ESD glove Copper 110 VOLT**



Gloves made of textile mixed fabric with copper fibers, breathable, dissipative, seamlessly finished, perfect fit, comfortable to wear


- PU coated palm and fingertips

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: S, M, L, XL, XXL



**dpvlink 417**

Article	Type	Size	Conductive fiber	
2070.4110	ESD glove Copper 110 VOLT	S-XXL	Copper	
2070.4110.SET	ESD glove Copper 110 VOLT, set mixed sizes, 1 pair each size S-XXL		Copper	

**ESD glove Copper 115 MICRODOTS**



Gloves made of textile mixed fabric with copper fibers, breathable, dissipative, seamlessly finished, perfect fit, comfortable to wear

- palm with PVC micro dots

In compliance with the ESD standard DIN EN 61340-5-1

Available sizes: S, M, L, XL, XXL



**dpvlink 413**

Article	Type	Size	Conductive fiber
2070.4115	ESD glove Copper 115 MICRODOTS	S-XXL	Copper
2070.4115.SET	ESD glove Copper 115 MICRODOTS, set mixed sizes, 1 pair each size S-XXL		Copper

**Textile gloves CUT EPAglove®**

**Cut protection glove CUT-505**



Gloves of textile mixed fabric with carbon fibers (Chineema 400D, nylon 75D, Spandex 40D), back of the hand breathable, dissipative, seamless, comfortable to wear

- PU-coated palm and fingertips
- cut resistance class 5

In compliance with the ESD standard DIN EN 61340-5-1

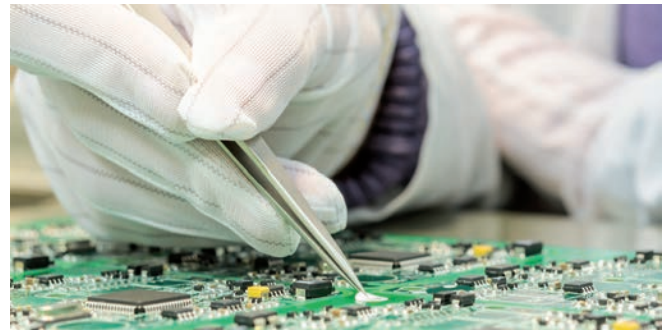
Available sizes: S, M, L, XL, XXL



**dpvlink 19674**

Article	Type	Size	Conductive fiber
2070.4505	Cut protection glove ESD Type CUT-505	S-XXL	Carbon

**Polyester gloves**



The gloves made of polyester with woven, conductive carbon fibers have good dissipation values and are suitable for the use in cleanrooms.

**ESD glove YUKO**



ESD gloves YUKO made of polyester with conductive carbon fiber

- lint-free
- dissipative

In compliance with the ESD standard DIN EN 61340-5-1

Available sizes: S, M, L, XL



**dpvlink 425**

Article	Type	Size
2071.5201	ESD glove YUKO Eco	S-XL
2071.5201.SET	ESD glove YUKO Eco, set mixed sizes, 1 pair each size S-XL	

**ESD gloves MEGUMI**



ESD gloves MEGUMI made of polyester with conductive carbon fiber

- PU coated palm (antistatic)
- lint-free
- dissipative

In compliance with the ESD standard DIN EN 61340-5-1

Available sizes: S, M, L, XL



**dpvlink 22641**

Article	Type	Size
2071.5233	ESD gloves MEGUMI Eco	S-XL
2071.5233.SET	ESD glove MEGUMI Eco, set mixed sizes, 1 pair each size S-XL	

### ESD glove MIKA

ESD gloves MIKA made of polyester with conductive carbon fiber

- lint-free
- dissipative
- palm with plastic dots (antistatic)

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: S, M, L, XL



**dpvlink 421** 


Article	Type	Size
2071.5241	ESD glove MIKA Eco	S-XL
2071.5242	ESD glove MIKA Eco II with cuffs	S-XL
2071.5241.SET	ESD glove MIKA Eco, set mixed sizes, 1 pair each size S-XXL	
2071.5242.SET	ESD glove MIKA Eco II avec cuffs, set mixed sizes, 1 pair each size S-XXL	

### Gloves series TEGERA

### ESD glove TEGERA 30

ESD glove TEGERA 30 made of goatskin with nylon back

- high-quality materials
- dissipative
- reinforced index finger
- better fit due to elastic band

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: 5, 6, 7, 8, 9, 10, 11




**dpvlink 12925** 

Article	Type	Size	Color
2070.TEGERA30	ESD glove TEGERA 30	5-11	blue / white

### ESD glove TEGERA 9101

ESD glove TEGERA 9101 made of Microthan/nylon/carbon fiber

- high-quality materials
- dissipative
- chrome- and silicone-free
- better fit due to elastic band

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: 5, 6, 7, 8, 9, 10



**dpvlink 12927** 

Article	Type	Size	Color
2070.TEGERA9101	ESD glove TEGERA 9101	5-10	black / white

### ESD glove TEGERA 805

ESD glove TEGERA 805 made of 90% nylon, 10% carbon fibers

- breathable
- high-quality materials
- fulfills IEC 61340-5-1
- comfortable
- suitable for dry and clean areas

In compliance with the ESD standard DIN EN 61340-5-1 

Available sizes: 6, 7, 8, 9, 10, 11



**dpvlink 19593** 

Article	Type	Size	Color
2070.TEGERA805	ESD glove TEGERA 805	6-11	grey

**ESD glove TEGERA 810**



ESD glove TEGERA 810 made of 80% nylon, 10% polyurethane, 10% carbon fibers

- PU-coated fingertips
- high-quality materials
- fulfills IEC 61340-5-1
- suitable for the use in dry areas and cleanrooms

In compliance with the ESD standard DIN EN 61340-5-1

Available sizes: 5, 6, 7, 8, 9, 10,11



**dpvlink 19591**

Article	Type	Size	Color
2070.TEGERA810	ESD glove TEGERA 810	5-11	grey



**ESD glove TEGERA 811**



ESD glove TEGERA 811 made of 60% nylon, 30%, polyurethane, 10% carbon fibers

- PU-coated palm
- comfortable
- fulfills IEC 61340-5-1
- robust
- suitable for dry areas and cleanroom

In compliance with the ESD standard DIN EN 61340-5-1

Available sizes: 6, 7, 8, 9, 10



**dpvlink 19589**

Article	Type	Size	Color
2070.TEGERA811	ESD glove TEGERA 811	6-10	grey / white



**Disposable gloves**

**Disposable nitrile gloves ESD**



- antistatic
- powder-free and silicone-free
- textured gripping surface
- 100% nitrile
- available sizes: S (7), M (8), L (9), XL (10)

**dpvlink 23094**

Article	Size	L [mm]	Thickness [mm]	PU
2750.7550	S-XL	240	0,10	100 piececarton
2750.7565	S-XL	300	0,15	50 piece carton



**ESD disposable vinyl gloves**



- antistatic
- long design
- suitable for ISO 5
- PU = 1.000 pcs per box
- Available sizes: S, M, L, XL

**dpvlink 427**

Article	Type	Size
2750.000	Vinyl glove	S-XL



**Underneath half-finger glove**

- light nylon fabric
- suitable for wearing underneath vinyl gloves
- unlimited sensivity of the fingertips
- one size fits all



**dpvlink 429**

Article	Type	Size
2071.9913	Underneath half-finger glove	One size fits all






## Finger cots


### Finger cots, antistatic



Finger cots are important when handling sensitive components. They assure the protection of the products against static discharge and avoid finger prints.

antistatic   
PU = 1440 pcs

#### dpvlink 435

Article	Type	Size	Color	
2750.100	Finger cots latex	S-XL	rose	
2750.105	Finger cots nitrile	S-XL	white	
2750.101	Finger cots latex textured	S-XL	rose	


### Finger cots, conductive



Finger cots are important when handling sensitive components. They assure the protection of the products against static discharge and avoid finger prints.

conductive  PU = 1440 pcs.

#### dpvlink 433

Article	Type	Material	Size	Color	
2750.110	Finger cots	natural rubber latex	S-XL	black	


## Moisturizing Lotion

### I.C. Hand moisturizing lotion "BLUE"



ESD hand moisturizing lotion with aloe vera, improves the contact with wrist straps, keeps the hands moist without any risk of contamination; silicone-free, quickly absorbed.


#### dpvlink 7555

Article	Type	
2070.1642.235	<b>I.C. hand moisturizing lotion "BLUE"</b> 235 ml / dispenser bottle	
2070.1642.235-ESD	<b>I.C. hand moisturizing lotion "BLUE" ESD</b> 250 ml / dissipative ESD dispenser bottle	
2070.1642.470-ESD	<b>I.C. hand moisturizing lotion "BLUE" ESD</b> 470 ml / ESD dissipative dispenser with hand pump	
2070.1642.940	<b>I.C. hand moisturizing lotion "BLUE"</b> 940 ml / dispenser with hand pump	
2070.1642.3780	<b>I.C. hand moisturizing lotion "BLUE"</b> 3,780 ml / bottle	
2070.1642.940.BR	<b>Wall holder for 940 ml dispenser</b>	


## ESD Wrist straps

### Elastic wrist straps type A




**Elastic wrist straps -adjustable by fastening-**  
with woven conductive fibers, without metal contact plate - antiallergenic - 

#### dpvlink 3437


Article	Color	Connection	
2050.750.3	light blue	snap 3 mm	
2051.750.3	dark blue	snap 3 mm	
2050.750.7	light blue	snap 7 mm	
2050.750.10	light blue	snap 10 mm	
2051.750.10	dark blue	snap 10 mm	

### Elastic wrist straps type B




**Elastic wrist straps -internally adjustable-**  
with woven conductive fibers, without metal contact plate - antiallergenic - 

#### dpvlink 3456


Article	Color	Connection	
2060.220.3	red	snap 3 mm	
2061.220.3	yellow	snap 3 mm	
2062.220.3	light blue	snap 3 mm	
2063.220.3	dark blue / yellow	snap 3 mm	
2064.220.3	black	snap 3 mm	
2060.220.10	red	snap 10 mm	
2061.220.10	yellow	snap 10 mm	
2062.220.10	light blue	snap 10 mm	
2063.220.10	dark blue / yellow	snap 10 mm	
2064.220.10	black	snap 10 mm	

### Flexible wrist straps type 2204



- extremely durable elasticity
- comfortable and reliable wearing comfort, 360° contact
- washable
- adjustable to any wrist size
- 3 mm snap 

#### dpvlink 11234

Article	Color	Connection	
3M-2204	red	snap 3 mm	

## Thermoplastic wrist strap type 4620



- cleanroom compatible
- attractive light strap with high wearing comfort
- hygienic and cleanable wrist strap
- one size fits all

dpvlink 11236

Article	Color	Connection
3M-4620	blue	snap 3 mm
3M-4620-10	blue	snap 10 mm



## Metal wrist strap type standard



### Metal wrist strap type standard

adjustable, exchangeable plastic elements

outside with insulating epoxy resin coating

dpvlink 3477

Article	Color	Connection
2050.750.5.3	light blue	snap 3 mm
2050.750.5.10	light blue	snap 10 mm
2051.750.5.3	black	snap 3 mm
2051.750.5.10	black	snap 10 mm



## Metal wrist strap type Speidel



### Metal wrist strap type Speidel

adjustable on the connection plate;  
outside with insulating epoxy resin coating  
- antiallergenic -

dpvlink 3532

Article	Color	Connection
2052.750.5.3	black	snap 3 mm
2052.750.5.10	black	snap 10 mm



## Disposable wrist strap



Flexible wrist strap made of nylon for temporary personnel grounding in service areas or for visitors.

- black nylon strap with fastening strap
- contact with metal clip
- for use in ranges up to the maximum of 250 V

In compliance with ESD standard DIN EN 61340-5-1

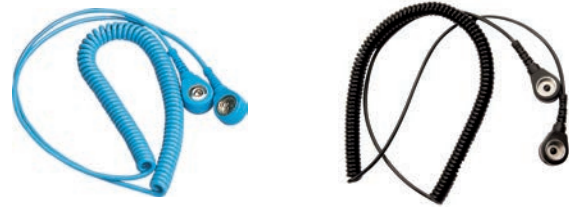
dpvlink 14622

Article	Type
2060.5410.K	<b>Disposable wrist strap</b> Dimensions: 1.5 m length, 12.5 mm width PU = 100 pieces



## Grounding cable

### Grounding cable / spiral cable



Grounding cable, highly elastic spiral cable;  
safety resistance 2 x 1 MOhm

Connection type: snap on both sides

dpvlink 3542

Article	Color	Connection	Cable length
2100.752.3.4	light blue	snap 3 mm / 4 mm	2.4 m
2101.752.3.4	black	snap 3 mm / 4 mm	2.4 m
2100.752.3.10	light blue	snap 3 mm / 10 mm	2.4 m
2101.752.3.10	black	snap 3 mm / 10 mm	2.4 m
2101.752.3.10.360	black	snap 3 mm / 10 mm	3.6 m
2100.752.7.10	light blue	snap 7 mm / 10 mm	2.4 m
2100.752.10.10	light blue	snap 10 mm / 10 mm	2.4 m
2101.752.10.10	black	snap 10 mm / 10 mm	2.4 m
2101.752.10.10.360	black	snap 10 mm / 10 mm	3.6 m
2101.752.10.10.500	black	snap 10 mm / 10 mm	5.0 m



### Grounding cable / spiral cable



Highly elastic grounding cable, 1 MOhm safety resistance

Connection type: snap, 4 mm banana plugs (BA), other

dpvlink 3551

Article	Color	Connection	Cable length
2100.751.3	light blue	snap 3 mm / BA + alligator clip	2.4 m
2101.751.3	black	snap 3 mm / BA + alligator clip	2.4 m
2100.751.7	light blue	snap 7 mm / BA + alligator clip	2.4 m
2100.751.10	light blue	snap 10 mm / BA + alligator clip	2.4 m
2101.751.10	black	snap 10 mm / BA + alligator clip	2.4 m
2100.751.10.360	light blue	snap 10 mm / BA + alligator clip	3.6 m
2101.751.3.0	black	snap 3 mm / BA safety plug	2.4 m
2100.751.10.0	light blue	snap 10 mm / BA safety plug	2.4 m
2101.751.10.0	black	snap 10 mm / BA safety plug	2.4 m
2101.751.3.2	black	snap 3 mm / socket 4 mm angled GSGS2.4 m system, compatible with 3M	2.4 m
2101.751.10.2	black	snap 10 mm / eye M5	2.4 m



### Mini spiral cable



Mini spiral cable, ultralight, high elasticity  
safety resistance 2 x 1 MOhm

Connection type: Snap  
Banana plugs 4 mm (BA)


dpvlink 3589

Article	Color	Connection	Cable length
2101.780.3.10	black	snap 3 mm / 10 mm	2.4 m
2101.780.3	black	snap 3 mm / BA	2.4 m



**Grounding wires / connecting cables** 



Grounding wire, smooth cable with 1 MOhm safety resistance 

Connection type: snap, banana plugs 4 mm (BA), other

**dpvlink 3593**

Article	Color	Connection	Cable length
2250.756	black	snap 10 mm / BA	1.5 m
2250.756.2	black	snap 10 mm / eye M5	1.5 m
2250.756.10	black	snap 10 mm / 10 mm	1.5 m
2250.765	black	snap 10 mm / BA	3.0 m
2250.765.2	black	snap 10 mm / eye M5	3.0 m
2250.765.10	black	snap 10 mm / 10 mm	3.0 m
2250.757	black	snap 10 mm / stackable + BA socket/BA	3.0 m
2250.769.A10.2	black	snap 10 mm sloped / screw eye M5	4.6 m
2250.790	black	snap 10 mm sloped / screw eye M4	1.8 m
2250.790.2	black	snap 10 mm sloped / screw eye M4	4.5 m

Connecting cables, smooth cable, without resistance. Connection type: snap, eyelet M4


**dpvlink 3625**

Article	Color	Connection	Cable length
2250.761	black	snap 10 mm / 10 mm	0,2 m
2250.762	black	snap 10 mm / 10 mm	1.5 m
2250.762.2	black	snap 10 mm / eye M5	1.5 m
2250.763	black	eye M4 / eye M4	1.5 m
2250.764	black	snap 10 mm / 10 mm	3.0 m
2250.764.2	black	snap 10 mm / eye M5	3.0 m

Further lengths from 0.20 - 10.0 m available on request

**Twin conductor fabric wrist strap** 




Twin conductor wrist strap ++ Series 2300++; adjustable; only suitable for cable series 2300 

**dpvlink 11258**

Article	Color	Material
3M-2368	turquoise	fabric

**Thermoplastic twin conductor wrist strap** 




Twin conductor wrist strap ++ Series 2300++; adjustable; only suitable for cable series 2300 

**dpvlink 14054**

Article	Color	Material
3M-4720	blue	thermoplastic

**Twin conductor metal wrist straps** 




Twin conductor metal wrist straps ++ Series 2300++ in different sizes; only suitable for cable series 2300 

**dpvlink 14055**

Article	Color	Material	Size
<b>Twin conductor metal wrist straps</b>			
3M-2384	black	metal	S
3M-2385	black	metal	M
3M-2386	black	metal	L

**Twin conductor spiral cable 2300 series** 



Twin conductor spiral cable 1.5 - 3 m, two-wire, 3M-plug / jack plug 3.5 mm ++ series 2300++; only suitable for twin conductor wrist straps 

**dpvlink 11262**

Article	Color	Connection	Cable length	Connector
<b>Twin conductor spiral cable 2300 series</b>				
3M-2360	grey	jack plug 3.5 mm	1.5 m	straight
3M-2370	grey	jack plug 3.5 mm	3.0 m	straight
3M-2371	grey	jack plug 3.5 mm	6.0 m	straight
3M-2360R	grey	jack plug 3.5 mm	1.5 m	angled
3M-2370R	grey	jack plug 3.5 mm	3.0 m	angled

**Grounding plugs / boxes**

**Grounding plug, yellow with 3 ports** 



Grounding plug yellow, with 3 ports, big plug with plastic holding pins, snap

1 MOhm safety resistance per port 

**dpvlink 3663**

Article	Color	Connection	Version
<b>Grounding plug, yellow with 3 ports</b>			
2201.230	yellow	3 x snap 10 mm	EU
2201.230.CH	yellow	3 x snap 10 mm	Switzerland
2201.231	yellow	2 x snap 10 mm + 1 x BA safety socket	EU
2201.231.CH	yellow	2 x snap 10 mm + 1 x BA safety socket	Switzerland
2201.233	yellow	2 x snap 10 mm + 1 x 5 mm screw connector / EU with knurled nut (for eye M4/M5)	EU
2201.233.CH	yellow	2 x snap 10 mm + 1 x 5 mm screw connector / with knurled nut (for eye M4/M5)	Switzerland
2201.234	yellow	3 x BA safety socket	EU
2201.234.CH	yellow	3 x BA safety socket	Switzerland

further versions available on request

## Grounding plug



Grounding plug with 1 port, smooth cable length 1.5 m, plug with plastic holding pins  
1 MOhm safety resistance



### dpvlink 3650

Article	Color	Connection	Version
<b>Grounding plug</b>			
2200.101	yellow / black	snap 10 mm	EU
2200.101.CH	yellow / black	snap 10 mm	Switzerland
2200.103	yellow / black	eye M4	EU
2200.103.CH	yellow / black	eye M4	Switzerland

## Grounding plug, spiral cable



Grounding plug with 1 port, spiral cable 2.4 m long, with plastic holding pins  
2 MOhm safety resistance



### dpvlink 3654

Article	Color	Connection	Version	Cable length
<b>Grounding plug, spiral cable</b>				
2200.111	yellow / black	snap 10 mm	EU	2.4 m
2200.111.CH	yellow / black	snap 10 mm	Switzerland	2.4 m
2200.112	yellow / black	snap 4 mm	EU	2.4 m
2200.112.CH	yellow / black	snap 4 mm	Switzerland	2.4 m
2200.113	yellow / black	eye M4	EU	2.4 m
2200.113.CH	yellow / black	eye M4	Switzerland	2.4 m

## Grounding box with 3 ports



Grounding box with 3 ports, laterally mounted, flat design (depth 17 mm) as a central grounding terminal, grounding wire 2 m with screw eye M4 / plug  
1 MOhm safety resistance per port



### dpvlink 3697

Article	Color	Connection	Version	Connector
<b>Grounding box with 3 ports</b>				
2200.6603	yellow	3 x snap 10 mm	EU	screw eye M4
2201.6603	yellow	3 x snap 10 mm	EU	connector plug
2201.6603.CH	yellow	3 x snap 10 mm	Switzerland	connector plug

## Grounding box with 3 ports



Grounding box with 3 ports, laterally mounted at right angle, as central grounding terminal, grounding cable 3 m with screw eye M4 / plug  
1 MOhm safety resistance per port



### dpvlink 8625

Article	Color	Connection	Version	Connector
<b>Grounding box with 3 ports</b>				
2200.6503	yellow	3 x snap 10 mm	EU	screw eye M4
2201.6503	yellow	3 x snap 10 mm	EU	connector plug
2201.6503.CH	yellow	3 x snap 10 mm	Switzerland	connector plug

## Grounding box with 3 ports



Grounding box with 3 ports, laterally mounted at right angle, as central grounding terminal, grounding wire 3 m with screw eye M4 / plug  
1 MOhm safety resistance per port



### dpvlink 8628

Article	Connection	Version	Connector
<b>Grounding box with 3 ports</b>			
2200.6522	1 x snap 10 mm (A) / 2 x BA safety socket 4 mm (D)	EU	screw eye M4
2201.6522	1 x snap 10 mm (A) / 2 x BA safety socket 4 mm (D)	EU	connector plug
2201.6522.CH	1 x snap 10 mm (A) / 2 x BA safety socket 4 mm (D)	Switzerland	connector plug

## Grounding box with 3 ports



Grounding box with 3 laterally mounted ports, for use as central grounding terminal, grounding wire 2 m with screw eye M4, each plug 1 MOhm safety resistance



### dpvlink 3685

Article	Color	Connection
<b>Grounding box with 3 ports</b>		
2200.121.10.AW	yellow	2 x snap 10 mm + 1 x BA safety socket
2200.121.10.1.AW	yellow	3 x snap 10 mm
2200.121.10.2.AW	yellow	2 x BA safety socket 4 mm / snap 10 mm

## Grounding box with 4 ports



Grounding box with 4 laterally mounted ports, as a central grounding reference point, mounting plates, grounding wire 2.5 m with screw eye M4  
1 MOhm safety resistance per port




### dpvlink 3677

Article	Color	Connection
<b>Grounding box with 4 ports</b>		
2200.121.10	black / yellow	2 x snap 10 mm + 1 x BA safety socket / screw connector with knurled nut (for eye M4/M5)
2200.121.11	black / yellow	3 x snap 10 mm / screw connector with knurled nut (for eye M4/M5)
2200.121.13	black / yellow	1 x snap 10 mm + 2 x BA socket 4 mm / screw connector with knurled nut (for eye M4/M5)

## Grounding box with 4 ports




Grounding box with 4 laterally mounted ports, as a central grounding reference point, mounting plates, grounding wire 2.5 m, plugs with plastic holding pins 1 MOhm safety resistance per port 

**dpvlink 3681**

Article	Color	Connection	Version
2201.121.10	black / yellow	2 x snap 10 mm + 1 x BA safety socket / screw connector with knurled nut (for eye M4/M5)	EU
2201.121.10.CH	black / yellow	2 x snap 10 mm + 1 x BA safety socket / screw connector with knurled nut (for eye M4/M5)	Switzerland
2201.121.11	black / yellow	3 x snap 10 mm / screw connector with knurled nut (for eye M4/M5)	EU
2201.121.11.CH	black / yellow	3 x snap 10 mm / screw connector with knurled nut (for eye M4/M5)	Switzerland

## Grounding box with 6 ports




Grounding box with 6 ports, for use as central grounding reference point, grounding wire 2.5 m with screw eye M4, mounting plates, each port 1 MOhm safety resistance 

**dpvlink 3665**

Article	Color	Connection	Cable length
<b>Grounding box with 6 ports</b>			
2200.311	black / yellow	6 x snap 10 mm	2.5 m

## Grounding box with 6 ports



Grounding box with 6 ports mounted at the top, as a central grounding reference point, mounting plates, grounding wire 2.5 m / plug with plastic holding pins 1 MOhm safety resistance per port 

**dpvlink 3669**

Article	Color	Connection	Version	Cable length
<b>Grounding box with 6 ports</b>				
2201.311	black / yellow	6 x snap 10 mm	EU	2.5 m
2201.311.CH	black / yellow	6 x snap 10 mm	Switzerland	2.5 m

## Central grounding box




Terminal block for the connection of max. 7 grounding wires with screw eyes M4, for the contact with ESD or protective ground.

**dpvlink 10128**

Article	Type	Connection
2200.B	Central grounding terminal	7 screw connections for 4 m eye strip

## Grounding box - customer-specific -



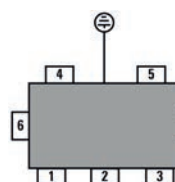
Grounding box for use as central grounding terminal, grounding wire 2.5 m available with plug or screw eye M4, each port 1 MOhm safety resistance 

The number of connections may vary between 1 and 7.

### Connections / Contacts:

Type A	snap 10 mm
Type B	snap 7 mm
Type C	snap 4 mm
Type D	safety sockets for 4 mm banana plug
Type F	safety connector with knurled nut for eye M4/M5
Type G	connection cable approx. 20 cm / eye 4M (for table fame)
Type H	further contacts on request

### Example:



Connection 1-3	3 x snap 10 mm (connection type A)
Connection 4-5	2 x snap 4 mm (type C)
Connection 6-7	2 x safety socket (type D)

Incl. grounding wire 2.5 mm / eye M4

**dpvlink 3692**

Article	Type
2201.spez	<b>Grounding box - customer-specific -</b>

## Central grounding strip for floor systems



Terminal strip for the grounding of floor systems, consisting of:

- clamping plate with two screws
- 2m self-adhesive copper tape reel
- protective lid
- banana plug socket for connecting the measuring line of a resistance tester
- ESD symbol

**dpvlink 17661**

Article	Type
2200.BFE	Central grounding strip for floor systems

## Grounding connection set for floor coverings



Grounding connection set for floor coverings for wall mounting with test point (socket 4 mm) and 2 m self-adhesive copper tape, for the grounding of an area up to 10 x 20 m. Grounding wire 3 m with eye.

**dpvlink 8024**

Article	Type
2200.3020	Grounding connection set for floor coverings

## Accessories



dpmlink 3642



Article Type  
2287.10.4 **Banana plug adapter, insulated**  
10 mm snap / 4 mm snap on BA



2287.10.10 **Banana plug adapter, insulated**  
10 / 10 mm snap stackable on BA



2280.778 **Conversion kit of 4 mm**  
Banana plug socket  
Snap system 10 mm



2280.771.WKZ **Riveting tool, large**  
for 10 mm snap



2280.772.ZA **Rivet tongs**  
for snaps 10 mm system



2280.772.WKZ **Riveting tool -small-**  
for 10 mm snaps



2280.771 **Snap 10 mm**  
Snap 10 mm base (ball + riveting part)



2280.773 **Alligator clip, small; uninsulated**



2280.774 **Alligator clip, large; VDE insulated**



2280.800 **Hollow punch**  
with aluminum plate 80x80x10 mm to  
punch holes for snap rivets in table and  
floor coverings, made of forged iron with  
hardened cutting edge



2280.778.6.7 **Snap adapter 7 mm**  
10 mm snap with hexagonal height 3.5  
mm, threaded pin M6 x 16 mm  
hexagonal height + snap = 7 mm



2280.778.6.11 **Snap adapter 11 mm**  
10 mm snap with hexagonal height 7  
mm, threaded pin M6 x 16 mm  
hexagonal height + snap = 11 mm



2280.80014 **Snap universal Kit, 10 mm snap, type 80014**  
Type 80014 - Charleswater  
consisting of:  
Snap towball 10 mm, snap spring element  
10 mm,  
short + screw, washer, EPA bonding  
label, screw base



2280.80016 **Snap universal Kit 2, 10 mm snap, type DPV**  
consisting of:  
10 mm Snap towball, screw, washer, EBP  
label, screw base (5-part)  
for table and floor coverings max.  
thickness 3.5 mm



## ESD Service-Kit

### Service Kit



Service Kit as a mobile, protected workstation in customer service. For the mobile use the service kit is packed in a durable, antistatic transport bag.

The kit consists of an edged, multi-layered, dissipative vinyl work mat, which is completed by a 3m ground wire with alligator clip and an adjustable wrist strap with spiral cable for personnel grounding.

Tools and grounding systems can be kept in two separate, integrated pockets.

In compliance with ESD standard DIN EN 61340-5-1

dpmlink 2181



Article Type  
2400.700.KIT **Service Kit complete (red)**  
Mat: 610 x 610 mm

### Service Kit ECOSTAT®



The permanently dissipative Service Kit is suitable for mobile applications. The blue mat has seamed edges and can be simply folded and fixed with an elastic band.

The kit consists of a TPC mat (thermoplastic polyurethane), with 2 x 10 mm snaps, spiral cable with adjustable wrist strap, 3 m grounding cable with large crocodile clip (VDE). It fulfills the requirements of DIN EN 61340-5-1.

In compliance with ESD standard DIN EN 61340-5-1

dpmlink 19823



Article Type  
2400.FS.KIT **Service Kit ECOSTAT®**  
Wrist strap and 3 m ground cable with large crocodile clip (VDE)  
Size: 650 mm x 600 mm

### ESD Service Kit Type 726 ECO



The ESD protection is often neglected or simply forgotten during mounting or installing work. But also in this case the endangering of ESD sensitive components and parts is very high.

The kit consists of a permanently dissipative vinyl work mat, is completed by a 3m ground wire with alligator clip and an adjustable wrist strap with spiral cable for personnel grounding.

Tools and grounding systems can be kept in two separate, integrated pockets.

In compliance with ESD standard DIN EN 61340-5-1

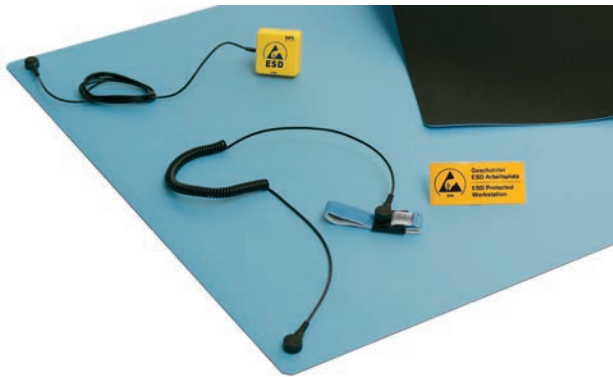
dpmlink 19992



Article Type  
2401.726.ECO-red **ESD Service Kit Type 726 ECO red**  
Mat: 650 x 600 mm  
2401.726.ECO-blue **ESD Service Kit Type 726 ECO blue**  
Mat: 650 x 600 mm

## Table and floor coverings

### Workplace sets



### ESD Table sets, complete

#### Table sets, depending on model, consisting of:

- Table mat of synthetic rubber  
600 x 900 mm or 600 x 1200 mm
- Selectable colors of mats:  
beige (.2), grey (.3), green (.4), light blue (.5)
- Accessory kit 1  
2050.750.3 Wriststrap snap 3 mm adjustable, light blue
- 2101.752.3.10 Grounding cable snap 3/10 mm spiral cable 2.4m, black
- 2200.101 Grounding plug snap 10 mm (Europe) dummy Schuko plug, smooth cable 1.5 m
- 2200.101.CH Grounding plug snap 10 mm (Switzerland) Plug version Switzerland, smooth cable 1.5 m
- 2850.10050.EPA Warning sign PVC 100x50 mm "ESD protected workplace"



#### Table sets design Europe

dpvlink 3324	
Article	Type
1401.610	<b>Table set complete design 1</b> -Table mat 600 x 900 mm -Accessory kit 1 <b>Color of table mats selectable:</b> beige [2], grey [3], green [4], blue [5]
1401.615	<b>Table set complete design 2</b> -Table mat 600 x 1200 mm -Accessory kit 1 <b>Color of the table mats selectable:</b> beige [2], grey [3], green [4], blue [5]

#### Table sets design Switzerland

dpvlink 12639	
Article	Type
1401.610.CH	<b>Table set complete design 1</b> -Table mat 600 x 900 mm -Accessory kit CH <b>Color of table mats selectable:</b> beige [2], grey [3], green [4], blue [5]
1401.615.CH	<b>Table set complete design 2</b> -Table mat 600 x 1200 mm -Accessory kit CH <b>Color of table mats selectable:</b> beige [2], grey [3], green [4], blue [5]

## ESD Table/floor sets, complete



#### Table/floor sets; depending on model, consisting of:

- **Table mat made of synthetic rubber**  
600 x 900 mm article 1402.66 [...]S or  
600 x 1220 mm article 1402.66 [...]S. 2  
Colors: beige [2], grey [3], green [4], blue [5]

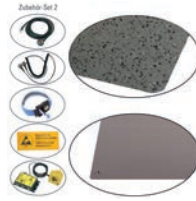


- **MAT type astro ec material thickness 2 mm Design 3-6**  
Color: grey/granular design (partly suitable for chair castors)  
1200 x 1500 mm, size 1 [article 1250.653.1500] or  
1200 x 2500 mm, size 2 [article 1250.653.2500]
- **MAT type MEGA material thickness 3.5 mm design 7-10**  
Color: grey stone (suitable for chair castors)  
1200 x 1500 mm, size 1 [article 1250.681.1500] or  
1200 x 2500 mm, size 2 [article 1250.681.2500]
- **MAT type EL II material thickness 2 mm design 11-14**  
Color: medium grey (partly suitable for chair castors)  
1220 x 2000 mm, size 1 [article 1260.791.S] or  
1500 x 2000 mm, size 2 [article 1260.791.S.1]
- **Accessory kit 2 for table / floor sets, including:**  
**Wrist strap snap 3 mm**  
Snap 3 mm, adjustable, blue [article 2050.750.3]  
**Grounding cable snap 3/10**  
Spiral cable 2.4 m, black [article 2101.752.3.10]  
**2 x connecting cable snap 10 mm / eye M4**  
smooth cable 1.5 m, black [article 2250.762.2]  
**Grounding box with 4 ports**  
3 x snap 10 mm + 1 x screw connection with knurled nut M4  
Grounding wire 2.5 m / dummy plug [article 2201.121.11]  
**ESD warning labels, PVC foil 40 x 90 mm**  
"ESD protected workplace" [article 2850.10050.EPA]

All versions available with plug Switzerland

## Table/floor sets designs 3-6

with mat type astro ec, material thickness 2 mm  
 Color: grey/granular design / synthetic rubber  
 1200 x 1500 mm, size 1 [article 1250.653.1500] or  
 1200 x 2500 mm, size 2 [article 1250.653.2500]  
*(partly suitable for chair castors, by fixation with double-sided adhesive tape or Quick-Lift fabric tape suitable for chair castors)*

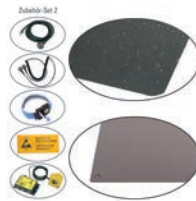


### dpvlink 3327

Article	Type
1401.620	<b>Table/floor set complete Design 3</b> -Table mat 600 x 900 mm -Mat 1200 x 1500 x 2 mm -Accessory kit 2
1401.625	<b>Table/floor set complete Design 4</b> -Table mat 600 x 1200 mm -Mat 1200 x 1500 x 2 mm -Accessory kit 2
1401.630	<b>Table/floor set complete Design 5</b> -Table mat 600 x 900 mm -Mat 1200 x 2500 x 2 mm -Accessory kit 2
1401.635	<b>Table/floor set complete Design 6</b> -Table mat 600 x 1200 mm -Norastat mat 1200 x 2500 x 2 mm -Accessory kit 2

## Table/floor sets designs 7-10

with mat type MEGA, material thickness 3.5 mm  
 Color: grey stone / synthetic rubber  
 1200 x 1500 mm, size 1 [article 1250.681.1500] or  
 1200 x 2500 mm, size 2 [article 1250.681.2500]  
*suitable for chair castors*

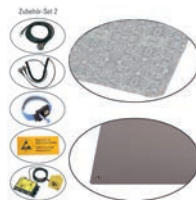


### dpvlink 3332

Article	Type
1401.665	<b>Table/floor set complete Design 7</b> -Table mat 600 x 900 mm -Mat 1200 x 1500 x 3.5 mm -Accessory kit 2
1401.675	<b>Table/floor set complete Design 8</b> -Table mat 600 x 1200 mm -Noraplan mat 1200 x 1500 x 3.5 mm -Accessory kit 2
1401.685.1	<b>Table/floor set complete Design 9</b> -Table mat 600 x 900 mm -Noraplan mat 1200 x 2500 x 3.5 mm -Accessory kit 2
1401.695	<b>Table/floor set complete Design 10</b> -Table mat 600 x 1200 mm -Noraplan mat 1200 x 2500 x 3.5 mm -Accessory kit 2

## Table/floor sets designs 11-14

with mat type EL II, material thickness 2 mm  
 Color: medium grey / PVC/Vinyle  
 1220 x 2000 mm, size 1 [article 1260.791.S] or  
 1500 x 2000 mm, size 2 [article 1260.791.S.1]  
*(partly suitable for chair castors, by fixation with double-sided adhesive tape or Quick-Lift fabric tape suitable for chair castors)*



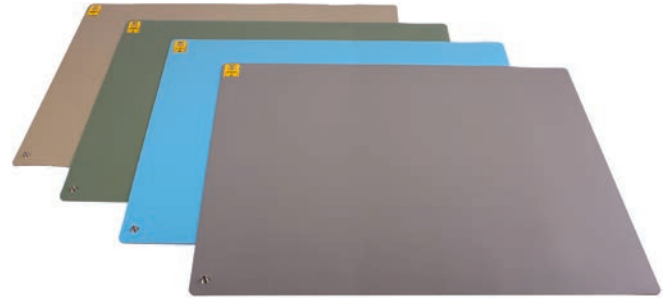
### dpvlink 3337

Article	Type
1401.720	<b>Table/floor set complete Design 11</b> -Table mat 600 x 900 mm -Canplan EL II floor mat 1220 x 2000 x 2 mm -Accessory kit 2
1401.725	<b>Table/floor set complete Design 12</b> -Table mat 600 x 1200 mm -Canplan EL II floor mat 1220 x 2000 x 2 mm -Accessory kit 2
1401.730	<b>Table/floor set complete Design 13</b> -Table mat 600 x 900 mm -Canplan EL II floor mat 1500 x 2000 x 2 mm -Accessory kit 2
1401.735	<b>Table/floor set complete Design 14</b> -Table mat 600 x 1200 mm -Canplan EL II floor mat 1500 x 2000 x 2 mm -Accessory kit 2

## ESD Table coverings synthetic rubber

The table coverings made of synthetic rubber possess electrostatically conductive and dissipative characteristics. Especially in the electronics industry, they achieve a controlled potential equalization or a gentle discharge and protect thus persons, electronic components and equipment. With their high functionality, the table coverings have stood the test at numerous workplaces worldwide for many years.

### Table mats



- suitable for loose laying as well as for bonding
- causes no corrosion on electronic contacts
- resistant to solder and heat
- dissipative, wear-resistant wear layer, high-impedance bottom layer
- easy to clean
- two-layer structure
- highly wear-resistant rubber material, permanently elastic
- abrasion-resistant
- dimensional stability
- environmentally friendly
- free from PVC, plasticizers, halogens and heavy metals

*(if necessary, fixation with double-sided adhesive tape or Quick-lift fabric tape)*

Material thickness: 2 mm  
 Colors: beige, grey, green, blue



In compliance with ESD standard DIN EN 61340-5-1

Complete with 2 snaps 10 mm on the short side and rounded corners, one with EBP sign  
 - other ports available -

### dpvlink 2663

Article	Color	W [mm]	L [mm]	Thickness [mm]
<b>Table mats</b>				
1402.662.S.1	beige	600	600	2
1402.662.S	beige	600	900	2
1402.662.S.2	beige	600	1200	2
1402.662.S.3	beige	700	1200	2
1402.662.S.4	beige	800	1200	2
1402.663.S.1	grey	600	600	2
1402.663.S	grey	600	900	2
1402.663.S.2	grey	600	1200	2
1402.663.S.3	grey	700	1200	2
1402.663.S.4	grey	800	1200	2
1402.664.S.1	green	600	600	2
1402.664.S	green	600	900	2
1402.664.S.2	green	600	1200	2
1402.664.S.3	green	700	1200	2
1402.664.S.4	green	800	1200	2
1402.665.S.1	light blue	600	600	2
1402.665.S	light blue	600	900	2
1402.665.S.2	light blue	600	1200	2
1402.665.S.3	light blue	700	1200	2
1402.665.S.4	light blue	800	1200	2



## Table covering, rolls



- suitable for loose laying as well as for bonding
- causes no corrosion on electronic contacts
- resistant to solder and heat
- dissipative, wear-resistant wear layer, high-impedance bottom layer
- easy to clean
- two-layer structure
- highly wear-resistant rubber material, permanently elastic
- abrasion-resistant
- dimensional stability
- environmentally compatible
- free from PVC, plasticizers, halogens and heavy metals

(If necessary, fixation with double-sided adhesive tape or Quick-lift fabric tape)

Material thickness: 2 mm  
Colors: beige, grey, green, blue



In compliance with ESD standard DIN EN 61340-5-1 

dpvlink 2757				
Article	Color	W [mm]	Roll length [m]	Thickness [mm]
<b>Table covering, rolls</b>				
1402.662.R.061	beige	610	10	2
1402.662.R.100	beige	1000	10	2
1402.662.R	beige	1220	10	2
1402.663.R.061	grey	610	10	2
1402.663.R.100	grey	1000	10	2
1402.663.R	grey	1220	10	2
1402.664.R	green	1220	10	2
1402.665.R.061	light blue	610	10	2
1402.665.R.100	light blue	1000	10	2
1402.665.R	light blue	1220	10	2
1402.66[...].Z		Cutting		

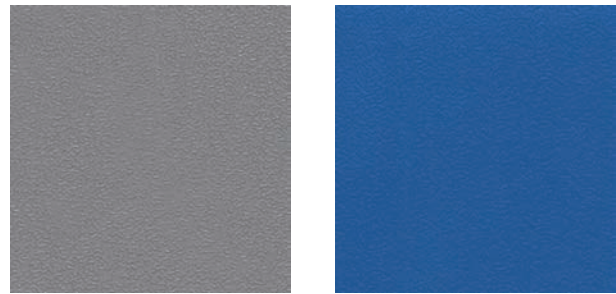
## Configurator for cuttings



Individual solutions – configure online

Configurator Table, floor and shelf coverings  
dpvlink KonTBR

## Table covering Soft



- Table mat of abrasion-resistant synthetic rubber
- three-layered composite material with foamed core
- Material thickness 3 mm
- 2 x 10 mm snap
- halogen-free
- permanently elastic
- extremely shock-absorbing
- solder- and heat-resistant
- volume conductive

In compliance with ESD standard DIN EN 61340-5-1 

### Querschnitt:



### dpvlink 19721

Article	Color	W [mm]	L [mm]	Thickness [mm]
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#### Table covering Soft

#### Tischbelag Soft Tischbelag

1432.663.SO.S	grey	600	900	3
1432.663.SO.S1	grey	600	600	3
1432.663.SO.S2	grey	1200	600	3
1432.663.SO.S3	grey	1200	700	3
1432.663.SO.S4	grey	1200	800	3
1432.665.SO.S	royal blue	600	900	3
1432.665.SO.S1	royal blue	600	600	3
1432.665.SO.S2	royal blue	1200	600	3
1432.665.SO.S3	royal blue	1200	700	3
1432.665.SO.S4	royal blue	1200	800	3

## Table covering Soft rolls

### dpvlink 19830

Article	Color	W [mm]	Roll length [m]	Thickness [mm]
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#### Table covering Soft rolls

1432.663.SO.R61	grey	610	10	3
1432.663.SO.R	grey	1220	10	3
1432.663.SO.Zuschnitt	grey	Cutting		
1432.665.SO.R61	royal blue	610	10	3
1432.665.SO.R	royal blue	1220	10	3
1432.665.SO.Zuschnitt	royal blue	Cutting		

## ESD Vinyl table coverings

### Table coverings made of dissipative vinyl type Typ 8200



The premium table and floor coverings of this product line consist of an unique three-layer structure. The top, permanently dissipative vinyl layer has a sufficiently low resistance for a safe discharge of statically charged conductors. The vinyl layer prevents short circuits between the contacts on the bottom of the PCBs placed onto the working surface. With its highly conductive property, the middle layer makes the most important contribution to the static discharge to ground. The third layer is made of dissipative, slip-resistant foam in order to ensure a safe and reliable hold on the floor surface.

Material thickness: 3.5 mm

Mats complete with 2 snap connectors 10 mm and rounded edges - other connectors also available

In compliance with ESD standard DIN EN 61340-5-1

#### dpvlink 17149

Article	Color	W [mm]	L [mm]	Thickness [mm]
<b>Table coverings made of dissipative vinyl type Typ 8200</b>				
3M-8223.DK	grey	900	600	3.5
3M-8224.DK	blue	900	600	3.5
3M-8213.DK	grey	1200	600	3.5
3M-8214.DK	blue	1200	600	3.5
3M-8203.DK	grey	1800	1200	3.5
3M-8204.DK	blue	1800	1200	3.5

#### Rolls

#### dpvlink 17159

Article	Color	W [mm]	Roll length [m]	Thickness [mm]
<b>Table coverings made of dissipative vinyl -rolls-</b>				
3M-82A3	grey	1220	15.24	3.5
3M-82A4	blue	1220	15.24	3.5

## Configurator for cuttings



Individual solutions – configure online

Configurator Table, floor and shelf coverings  
dpvlink KonTBR

## ESD Shelf coverings

### EVA Plastic shelf covering



Covering made of EVA plastic suitable for shelves, tool cabinets, worktables, carts and transport trolleys, and other storage surfaces

Material thickness: 1.5 mm

Color: black

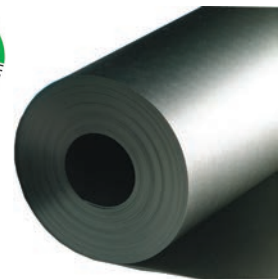
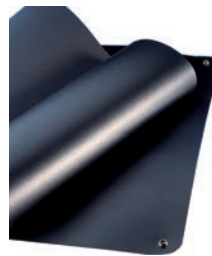
Maximum temperature: 50°C

In compliance with ESD standard DIN EN 61340-5-1

#### dpvlink 13873

Article	Color	W [mm]	Roll length [m]	Thickness [mm]
<b>EVA Plastic shelf covering</b>				
1460.500.R.055	black	550	24	1.5
1460.500.R.110	black	1100	24	1.5
1460.500.Z	black	Cutting		1.5

### Shelf covering, rolls



Covering made of wear-resistant, synthetic rubber for shelves and storage surfaces; heat-resistant, volume conductive; suitable for loose laying / shelf surfaces.

*(If necessary, fixation with double-sided adhesive tape or Quick-Lift fabric tape)*

Material thickness: 1.5 mm

Color: black

In compliance with ESD standard DIN EN 61340-5-1

#### dpvlink 14539

Article	Color	W [mm]	Roll length [m]	Thickness [mm]
<b>Shelf covering, rolls</b>				
1450.659.R	black	1220	10	1.5
1450.659.R61	black	610	10	1.5
1450.659.R40	black	400	10	1.5
1450.659.Z	black	Cutting		1.5

## Grooved profile covering +NBR+ rolls



Covering made of NBR (new rubber compound) for transport trolleys, tool cabinets, shelves and other storage surfaces; slip-resistant, volume conductive. Suitable for loose laying / shelf surfaces.

*(if necessary, fixation with double-sided adhesive tape or Quick-Lift fabric tape)*

Material thickness: 3 mm / groove profile

Color: black

In compliance with ESD standard DIN EN 61340-5-1 

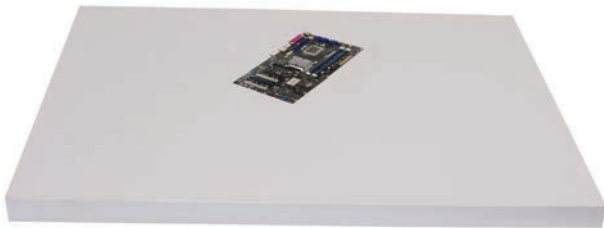
**dpvlink 4095**

Article	Color	W [mm]	Roll length [m]	Thickness [mm]
<b>Grooved profile covering +NBR+ rolls</b>				
1451.7500.R.120	black	1200	10	3
1451.7500.Z	black	Cutting	-	3



## ESD Table plates / hard laminate HPL ESD

### Table plates HPL-ESD



- for the retrofitting of assembly and laboratory workplaces
- electrostatically volume conductive
- top made of dissipative hard laminate with chipboard, bonded with conductive adhesive
- bottom with back pull
- plastic edging band, grey
- standard thickness: 27 mm - special thicknesses available on request
- color: light grey

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 3342**

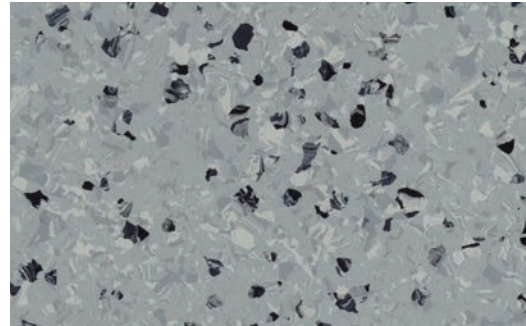
Article	Ausführung
1920.HPL-ESD	Table plate HPL ESD



## Floor mats / floorings

### Noraplan® Flooring astro ec

**nora** 



- suitable for loose laying as well as for bonding
  - causes no corrosion on electronic contacts
  - solder- and heat-resistant
  - resistant to cigarette burns
  - easy to clean
  - permanently elastic
  - highly wear-resistant rubber material
  - abrasion-resistant
  - dimensional stability
  - environmentally compatible
  - free from PVC, plasticizers, halogens and heavy metals
  - largely resistant to chemicals
  - German proprietary brand
- (fixation with double-sided adhesive tape or Quick-Lift fabric tape, fixed laying possible)*

Material thickness: 2 mm

Color: grey/granular design

In compliance with ESD standard DIN EN 61340-5-1 

#### Floor mats

complete with 2 snaps 10 mm and rounded corners

**dpvlink 14041**

Article	Color	W [mm]	L [mm]	Thickness [mm]
<b>Noraplan® Flooring astro ec</b>				
1250.653.1500	grey	1200	1500	2
1250.653.2000	grey	1200	2000	2
1250.653.2500	grey	1200	2500	2
1250.653.3000	grey	1200	3000	2



#### Rolls and cuttings

**dpvlink 14557**

Article	Color	W [mm]	Roll length [m]	Thickness [mm]
<b>Noraplan floor covering astro ec, rolls</b>				
1250.653.R	grey	1220	12	2
1250.653.Z	grey	Cutting		2




## Flooring type MEGA



Electrostatically volume dissipative flooring made of synthetic rubber with conductive upper surface

- two layers of compound covering
- loose laying without bonding, self-laying  
(if necessary, fixation with double-sided adhesive tape or Quick-Lift fabric tape)

Material thickness: 3.5 mm / suitable for chair castors  
Color: dark grey/material design

In compliance with ESD standard DIN EN 61340-5-1   
Insulation resistance complies with DIN VDE 0100 T410

### Floor mats

complete with 2 snaps 10 mm and rounded corners

**dpwlink 14563**

Article	Color	W [mm]	L [mm]	Thickness [mm]
<b>Flooring type MEGA</b>				
1250.681.1500	dark grey	1200	1500	3.5
1250.681.1650	dark grey	1200	1650	3.5
1250.681.2000	dark grey	1200	2000	3.5
1250.681.2500	dark grey	1200	2500	3.5



### Rolls and cuttings

**dpwlink 14569**

Article	Color	W [mm]	Roll length [m]	Thickness [mm]
<b>Flooring type MEGA rolls</b>				
1250.680.R	dark grey	1220	10	3.5
1250.680.Z	dark grey	Cutting		3.5



## Flooring PVC / Vinyl Needle-punched nonwoven

### Floor mats type EL II SD



Electrostatically dissipative PVC flooring with low-resistance backing. Suitable for loose laying with fixation / floor mats.

(fixation with double-sided adhesive tape or Quick-Lift fabric tape)

Material thickness: 2 mm / suitable for chair castors due to fixation or bonding  
Color: medium grey

Completely with 2 snaps 10 mm and rounded corners

In compliance with ESD standard DIN EN 61340-5-1   
Insulation resistance corresponds to DIN VDE 0100 T410

**dpwlink 2845**

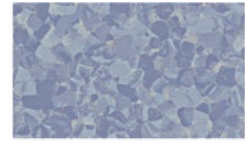
Article	Color	W [mm]	L [mm]	Thickness [mm]
<b>Floor mats type EL II SD</b>				
1260.791.S	medium grey	1220	2000	2
1260.791.S.1	medium grey	1500	2000	2



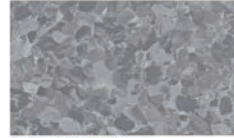
## Flooring type EL II SD rolls



Artikel 1260.791.0 mittelgrau



Artikel 1260.793.0 mittelblau



Artikel 1260.792.0 grau

Electrostatically dissipative PVC flooring with smooth surface and low-resistance backing.

Suitable for fixed laying by bonding. Cutting suitable for loose laying with fixation.

(fixation with double-sided adhesive tape or Quick-Lift fabric tape)

Material thickness: 2 mm / suitable for chair castors use due to fixation or bonding  
Colors: grey, medium grey, medium blue, green

In compliance with ESD standard DIN EN 61340-5-1 

Insulation resistance corresponds to DIN VDE 0100 T410

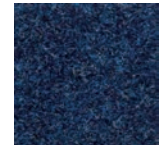
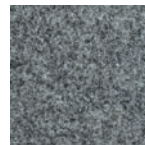
Delivery form as tiles 610 x 610 mm on request

**dpwlink 2848**

Article	Color	W [mm]	Roll length [m]	Thickness [mm]
<b>Flooring type EL II SD rolls</b>				
1260.791.0	medium grey	2000	23	2
1260.792.0	grey	2000	23	2
1260.793.0	medium blue	2000	23	2
1260.791.Z	medium grey	Cutting		2



## Nonwoven flooring



Durable polyamide flooring, especially for the use in offices with ESD requirements; basic material: nonwoven made of 100% polyamide with Dorix fiber; excellent wear resistance; suitable for chair castors depending on the condition of the ground; thickness: 6.5 mm

In compliance with ESD standard DIN EN 61340-5-1 

**dpwlink 10194**

Article	Color	W [mm]	Roll length [m]	Thickness [mm]
<b>Nonwoven flooring</b>				
1810.8404	light grey	2000	25-35	6,5
1810.9604	anthracite	2000	25-35	6,5
1810.7204	royal blue	2000	25-35	6,5



## Configurator for cuttings

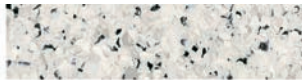


Individual solutions – configure online

Configurator Table, floor and shelf coverings

**dpwlink KonTBR**

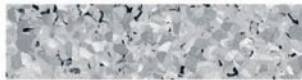
## Cano CB Flooring



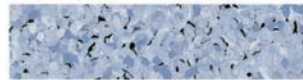
Artikel 1260.801.0 weiß



Artikel 1260.806.0 grün



Artikel 1260.802.0 hellgrau



Artikel 1260.807.0 hellblau




Artikel 1260.803.0 grau

Electrostatically dissipative PVC flooring with smooth surface and low-resistance backing.

Suitable for fixed laying by bonding.


Material thickness: 2 mm / suitable for chair castors due to fixation or bonding  
Colors: white, light grey, grey, light green, light blue

In compliance with ESD standard DIN EN 61340-5-1 

Typical bleeder resistance  $R_6 = 10^4 - 10^6 \text{ Ohm}$

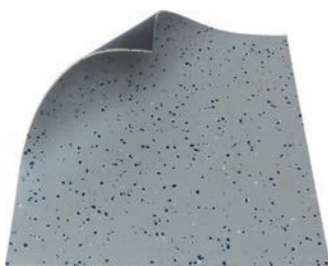
Delivery form in tiles 610 x 610 mm on request

### dpvlink 2945

Article	Color	W [mm]	Roll length [m]	Thickness [mm]	
<b>Cano CB Flooring</b>					
1260.801.0	white	2000	23	2	
1260.802.0	light grey	2000	23	2	
1260.803.0	grey	2000	23	2	
1260.806.0	light grey	2000	23	2	
1260.807.0	light blue	2000	23	2	

## Ecostat PR - 2.0 PVC floor mat

NEU




- one-layer PVC
- material thickness: 2 mm
- volume dissipative
- abrasion-resistant
- permanently elastic
- suitable for swivel castors (depending on the quality of the substrate)
- multi-purpose
- conductive back
- self-lying (not adhered)
- color: grey

In compliance with ESD standard DIN EN 61340-5-1 

### Floor mats


complete with 2 snaps 10 mm and rounded corners

### dpvlink 23291

Article	Color	W [mm]	L [mm]	Thickness [mm]	
<b>Ecostat PR - 2.0 PVC floor mat</b>					
1250.7004.L	grey	2000	1500	2	
1250.7004.S	grey	2000	1200	2	

### Rolls and cuttings

### dpvlink 24970

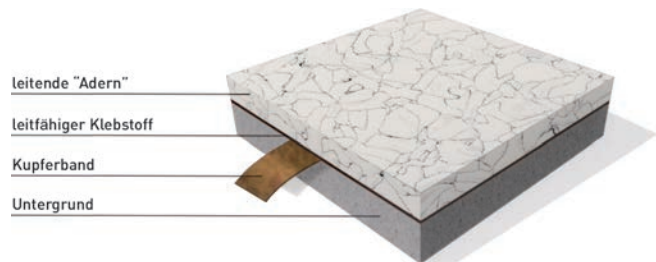
Article	Color	W [mm]	Roll length [m]	Thickness [mm]	
<b>Ecostat PR - 2.0 PVC rolls</b>					
1250.7004.R	grey	2000	9	2	
1250.7004.Z	grey	Cutting		2	

## ColoRex Flooring

With ColoRex FORBO offers a high-tech vinyl floor that has been synonymous for quality, safety and reliability for more than 35 years. ColoRex has been especially developed for the use in ESD areas. Due to our many years of experience and continuous research this flooring is continuously improved and further developed.

### Structure of ColoRex

ColoRex contains dimensionally stable chips with a conductive coating instead of "liquid" chemical additives (antistatic agents). Thus, the electrical properties of the surface are permanently constant. Furthermore, the conductivity is not affected by air humidity and aging.



ColoRex is turned into a highly durable covering because of the homogeneity achieved by the extremely high-pressure production. So, it is not only resistant to a high point load, but, due to its best wear-resistance, also to any damages caused by static and dynamic loads.

### Safety through control

In order to offer our customers maximum safety, FORBO documents and checks in detail the conductivity of every production batch. For this purpose, they create by default a measurement report relating to the distribution of conductivity values inside every material batch, which can be requested as a proof.

### Possibilities of use


Due to its highly compacted material the surface of ColoRex is completely smooth and nonporous. Therefore, it is also suitable for the use in cleanrooms. In addition, it has extremely low emission, which is getting more and more important for the use in cleanrooms.

### Repair

Even damages on ColoRex, such as long and deep scratches, holes, burns and other more or less serious surface damages, can be repaired effectively and easily without a trace and without affecting the original properties of the flooring. This 100% reparability is a unique characteristic of ColoRex.

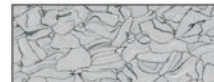
### Care and maintenance

Loosely floating dust can be removed by vacuuming or damp mopping with impregnated disposable wipes. Alternatively, the floor can be cleaned by spray with a single-disk machine with red pad and spray device with a neutral and wax free cleaning solvent. Large areas must be cleansed with a suitable scrubbing machine. Borders have to be cleaned manually.

In compliance with the ESD standard DIN EN 61340-5-1 

Bestellnummer wie folgt angeben:

Farbe auswählen



SD150205 Adula EC250205 Farbnummer

Belag auswählen ob ColoRex SD[1261.] oder EC [1262].

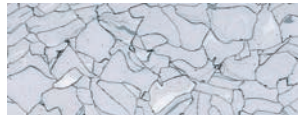
Beispiel für Artikelnummer:

1262.EC250205

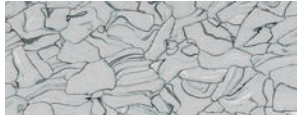
## FORBO color selection for ColoRex SD and EC tiles



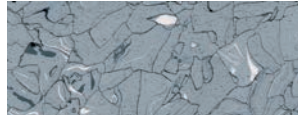
SD150201 Everest EC250201



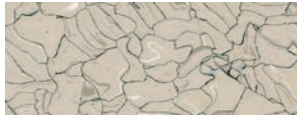
SD150204 Montblanc EC250204



SD150205 Adula EC250205



SD150207 Quartz EC250207



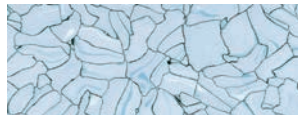
SD150213 Sahara EC250213



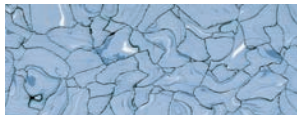
SD150212 Lux EC250212



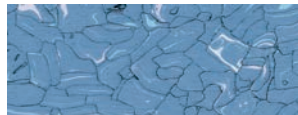
SD150215 Oasis EC250215



SD150221 Pacific EC250221



SD150222 Niagara EC250222



SD150223 Atlantic EC250223



SD150225 Kiwi EC250225

## Forbo color selection ColoRex SD tilesSignal



SD150233 Fuego



SD150235 Azzuro



SD150237 Amazonas



SD150231 Sole

## ColoRex Tiles

### ColoRex SD, dissipative



**Dissipative flooring made vinyl** DIN EN 649, homogeneous

suitable for the use with following requirements:

- resistance to ground  $R_e$  according to DIN EN 1081  $< 10^8$  ohm

and/or

- resistance to ground  $R_e$  according to IEC 6-1340  $10^6$  ohm to  $\leq 10^8$  ohm (DIF)

without chemical antistatic agents, conductive back coating, ensuring the electrical properties during the entire useful life; super-compact, cut from the block, low plasticizer concentration, suitable for chair castors DIN EN 12529 type W.

Fire behaviour DIN 4102-1 class B1/Q1 (hardly inflammable/little smoke) EN 13501-1 class B<sub>s</sub>-S1, chemical resistance according to EN 423, suitable for abrasive cleaning technique.

**Thickness:** 2.0 mm

**Tile width:** 61 x 61 cm

veined, smooth surface, to be bonded on completely smoothed surfaces with conductive dispersion adhesive  $< 3 \times 10^5$  ohm.

**dpvlink 13997**



Article	Color	W [mm]	L [mm]	Thickness [mm]
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#### ColoRex SD, dissipative

1261.SD	see color selection	615	615	2
1261.SD-Signal	see selection of signal colors	615	615	2

- Please indicate color number when ordering -

### ColoRex EC, electrically conductive



**Dissipative flooring made vinyl** DIN EN 649, homogeneous

suitable for the use with following requirements:

- resistance to ground  $R_e$  according to DIN EN 1081  $< 10^6$  ohm

and/or

- resistance to ground  $R_e$  according to IEC 6-1340  $5 \times 10^4$  Ohm to  $< 10^6$  Ohm (ECF)

without chemical antistatic agents, conductive back coating, ensuring the electrical properties during the entire useful life; super-compact, cut from the block, low plasticizer concentration, suitable for chair castors DIN EN 12529 type W.

Fire behaviour DIN 4102-1 class B1/Q1 (hardly inflammable/little smoke) EN 13501-1 class B<sub>s</sub>-S1, chemical resistance according to EN 423, suitable for abrasive cleaning technique.

**Thickness:** 2.0 mm

**Tile width:** 61 x 61 cm

veined, smooth surface, to be bonded on completely smoothed surfaces with conductive dispersion adhesive  $< 5 \times 10^4$  ohm.

**dpvlink 13998**



Article	Color	W [mm]	L [mm]	Thickness [mm]
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#### ColoRex EC, electrically conductive

1262.EC	see color selection	615	615	2
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- please indicate color number when ordering -

### Welding wire for ColoRex SD + EC pads

Color: matching the flooring

**dpvlink 14131**



Article	Ausführung
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1263.1509.	<b>Welding wire for ColoRex SD + EC</b> Reel with 100 lfm Color: matching the flooring
------------	--

**ColoRex PLUS Interlocking system**

ColoRex PLUS is a high-quality flooring as interlocking system. Due to its properties it is used wherever other floorings are "overstrained" and extensive preparations and downtimes are possible results.

**The laying**

The flooring system can be laid loosely on almost all, even problematic grounds that have a higher residual moisture or are defective, oily or scruffy. In addition, the whole flooring can be thermally welded, so that it fulfills the highest hygienic requirements and the standards of WHG 19.

Because of the loose laying, ColoRex PLUS is immediately accessible. The joining of the tile is made by means of a special, invisible dovetailing system. Its unique structure ensures the electric conductivity for the first time with loose layings.


**Lower body voltage**

People cause charges by movements in every room; ColoRex dissipates them safely through the veins in the material.

**Possible uses**


Due to its highly compressed material the surface of ColoRex PLUS is completely smooth and non-porous and therefore also suitable for the use in cleanrooms. In addition, the degassing is extremely low, which is more and more important for the use in cleanrooms.

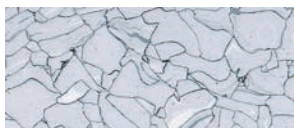
**100% repairable surface**

The special material structure of ColoRex allows an easy partial reparation in case of surface damages. Due to the homogenous structure, effective repairs can be easily made by material-in-material welding. Neither the conductivity nor the optics are affected.

**The most important added values at a glance:**

- quick and easy loose laying during business / production
- no extensive and costly repairs
- laying possible on wet and damaged surfaces
- immediately accessible after laying
- invisible tile joint, thermally weldable
- electrical conductivity (in case of the EC version)
- reusable for the use in other areas

In compliance with the ESD standard DIN EN 61340-5-1 

**FORBO color selection for ColoRex plus EC puzzle technique**


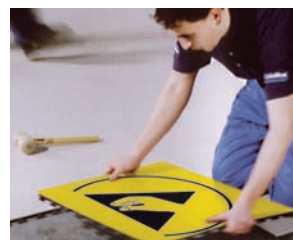
EC621004 Montblanc

**ColoRex PLUS, ESD flooring interlocking system **
**Technical data:**

<i>CE mark</i>	EN 14014	compliant
<i>Surface</i>		smooth
<i>Total thickness</i>	EN 428	10.5 mm
<i>Size (without dovetails)</i>	EN 427	608 x 608 mm
<i>Basis weight</i>	EN 430	12.4 kg / m <sup>2</sup>
<i>Tile weight</i>		4.6 kg
<i>Fire behavior</i>	EN 13501-1	B <sub>f1</sub> - S1
<i>Critical heat flux</i>	EN ISO 9239-1	8.9 kW / m <sup>2</sup>
<i>Slip resistance</i>	EN 13893 (dry surface)	μ: 6.0
	EN 51131 (wet surface)	R9
<i>Wear characteristics</i>	EN 660-1	Group M
<i>Electric resistance</i>	IEC 61340-4-1 EN 1081	< 1 x 10 <sup>-6</sup> ohm
<i>Charge when walking</i>	IEC 61340-4-5 ANSI / ESD STM 97.2 EN 1815	< 70 V
<i>Impact sound reduction</i>	EN ISO 140-8	12 dB
<i>Trafficability with hard tires</i> <small>(Variations possible depending on local conditions)</small>		Lift truck and forklifts: up to a total weight from 2.5 t to 5 t with pneumatic tires. Static: 50 kg/cm <sup>3</sup> - dynamic 90 kg/cm <sup>3</sup>
<i>Chemical resistance</i>	EN 423	Excellent
<i>Recyclable</i>		Yes

**dpvlink 13999**

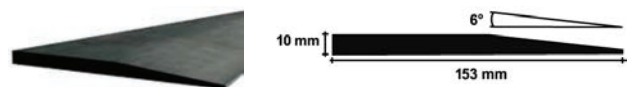
Article	Color	W [mm]	L [mm]	Thickness [mm]
<b>ColoRex PLUS, ESD flooring interlocking system</b>				
1265.EC621004	montblanc	608	608	10.5


**Accessories for ColoRex PLUS**
**ColoRex Plus - ESD LOGO **


ColoRex Plus - ESD LOGO for laying in conjunction with flooring system ColoRex PLUS

**dpvlink 14138**

Article	Ausführung
1265.ESD-LOGO	<b>ColoRex plus - ESD LOGO</b> 608 x 608 x 10.5 mm

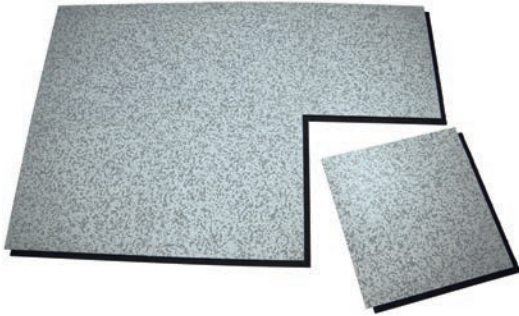

**ColoRex Plus Ramp**

**dpvlink 14136**

Article	Ausführung
1265.AR	<b>Ramp</b> Size: 1220 x 150 mm accessible with high load



## ECOSTAT® - CF Interlocking system

### ECOSTAT® - CF Interlocking system 8.5

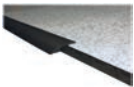


- two-layer compound flooring in tiles
- volume conductive
- abrasion-resistant
- conductive, elastic back, adapts to the ground
- back with cavity structure for installation on problematic bases (e.g. remaining humidity)
- suitable for swivel castors
- multi-purpose
- self-lying (not adhered)
- easy processing with wood tools
- color: grey/granular design
- material thickness: 8.5 mm

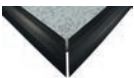
In compliance with ESD standard DIN EN 61340-5-1



1310.PF.ESD Tile  
with ESD logo



1310.PF.701.R Ramp corner connection  
equipped with self-adhesion



1310.PF.701.RES Ramp corner connection  
equipped with self-adhesion

dpvlink 17739

Article	Color	W [mm]	L [mm]	Thickness [mm]
1310.PF.701	grey	469	469	8.5
1310.PF.ESD	grey	469	469	8.5
1310.PF.701.R	grey	65	1220	
1310.PF.701.RES	grey	65	711	

## Accessories for floor coverings

### Grounding connection set for floor coverings



Grounding connection set for floor coverings for wall mounting with test point (socket 4 mm) and 2 m self-adhesive copper tape, for the grounding of an area up to 10 x 20 m. Grounding wire 3 m with eye.

dpvlink 8024

Article	Type
2200.3020	Grounding connection set for floor coverings

## Copper / aluminium tape



Self-adhesive copper / aluminium tape for grounding floor coverings

dpvlink 3213

Article	Type
1280.620.3011	<b>Copper tape, self-adhesive</b> Adhesive conductive Width: 19 mm, th 0.145 mm, Roll length 50 m
2821.AL.50	<b>Aluminium tape, self-adhesive</b> Width: 50 mm, strength 0.01 mm, roll length 50 m

### Quick-Lift fabric



Fabric tape coated with adhesive on both sides for laying of floor coverings with the possibility of removal.

- for loose laying with the possibility to be removed
- with integrated breaking point
- prevents the formation of waves, bumps and blisters
- DT100 for residue-free removal
- DT200 strongly adhesive for reliable fixing

dpvlink 13299

Article	Type	Color	W [mm]	Roll length [m]
1280.DT100	Quick-lift fabric, self-adhesive on both sides, residue-free removal	green	800	25
1280.DT200	Quick-lift fabric, self-adhesive on both sides, highly adhesive	white	800	25

### Separation layer



Dimensionally stable, vapor-coated separation layer for loose laying; immediately ready for covering; ventilation function; usable on problematic surfaces; for average mechanical stress; material thickness: 1.3 mm

dpvlink 10206

Article	Color	W [mm]	Roll length [m]	Thickness [mm]
1280.TF201	rose	2.0	35	1.3

### Special adhesive for nonwoven floorings, conductive



Aquatack conductive carpet and linoleum adhesive  
For textile and linoleum

- light color and conductive
- quick adhesion
- high final adhesive strength

Very low-emission dispersion adhesive with high initial adhesive strength for dissipatively or antistatically equipped, tufted flooring with textile upper surface / woven textile floorings, dimensionally stable nonwoven floorings, conductive linoleum in sheets and tiles

dpvlink 14252

Article	Type	Large container
1280.T412	Special adhesive for needle-punched nonwoven floorings	14 kg



## Special adhesive K 188 E, not conductive



Only suitable for:

- dissipative PVC/rubber floorings with low-resistance backing (two layers)
- rubber flooring up to 2.5 mm thickness with smooth, polished back in sheets and tiles
- Thomsit-floor® insulation layer

Very low emission, high-quality and extremely powerful dispersion adhesive; extra strong tack; adhesion possible with wet, bonding and contact process; excellent wetting even with problematic floor coverings; very economical use on absorbent grounds. It can be used as pressure-sensitive adhesive for the laying of PVC and CV floorings on compact non-absorbent grounds (e.g. old PVC floor coverings). Suitable as contact adhesive for laying on stairs (e.g. rubber stairtread) or impact paneling for walls.

dpvlink 10265

Article	Type	Large container
1280.K188.13	Special adhesive K 188 E, not conductive	13 kg



## Special adhesive K 112, conductive



Very low-emission, conductive, particularly powerful and ready-made special dispersion adhesive for:

- conductive PVC flooring in sheets and tiles
- conductive rubber flooring in sheets (up 3.5 mm thick) and tiles (up to max. 2.5 mm thickness).

Conductive PVC floor coverings have to be laid on transversally conductive, pre-treated ground (e.g. with Thomsit R762 Conductive base coat), rubber floorings on absorbent surfaces without conductive base coat. Recommended for operating and computer rooms, laboratories and explosive production and storage areas.

dpvlink 10266

Article	Type	Large container
1280.K112	Special adhesive K112, conductive	12 kg



## Conductive base coat



Very low-emission, conductive dispersion product for the creation of a transverse conductive layer prior to laying conductive textiles, linoleum and PVC floor coverings with recommended Thomsit adhesives.

- Alternative to copper band net
- tested by TÜV and over a long time
- replaces conductive leveling compounds

- Coat can be used on floor screeds, Thomsit spatting compounds and various Thomsit underlays that are ready to be laid
- Suitable for floor constructions that have to fulfill the special static requirements according to RAL RG 725 / 3 and are tested in accordance with DIN EN 1081 or DIN VDE 0100, part 610

Recommended e.g. for operating and computer rooms, laboratories and explosive production and storage areas.

dpvlink 10202

Article	Type	Large container
1280.R762	Conductive base coat	10 kg



## ESD Floor coating

### Ecostat DF Polycan



#### Ecostat DF Polycan -Matt Finish

Two-component solvent-containing and PU based, pigmented sealing

- Application without conductive layer
- Single layer, 2 component, polyurethane paint
- Dissipative floor coating, complies with IEC 61340-5-1
- Suitable for new and existing floors
- Suitable for hard and resilient surfaces in EPAs
- Ready for use within 48 hours in a well ventilated area
- Solvent based and long lasting
- Easy application using brush or roller
- Aluminium brackets included
- dissipative

In compliance with ESD standard DIN EN 61340-5-1 

Consumption: approx. 400 g/m<sup>2</sup> (two-layer coating)  
Delivery form: Standard packaging = 10 kg

dpvlink 17643

Article	Color	Large container
1132.7035.M.10	light grey	10 kg



### Ecostat DF Polycan WL Floor coating



#### Ecostat DF Polycan WL floor sealing system

Two-components floor sealing system for "do it yourself - application".

- application is made without conductive layer
- solvent-containing, pigmented sealing based on epoxy resin
- silk-glossy surface
- color light grey, similar to RAL 7035, special colors available on request
- suitable for light mechanical stress
- for horizontal and vertical surfaces
- suitable for renovation, establishment of EPAs and new buildings
- no dismantling of equipment
- applicable to old and new coatings as well as mineral and cement grounds
- easy reworking or repairing
- dissipative

In compliance with ESD standard DIN EN 61340-5-1 

Consumption: approx. 400 g/m<sup>2</sup> (two-layer coating)  
Delivery form: Standard packaging = 10 kg

dpvlink 8604

Article	Color	Large container
1131.7035.WL2.10	light grey	10 kg



## Tacky mats

In controlled ESD areas and cleanrooms, the use of **tacky mats** or **adhesive mats** has proven its worth as an ideal tool for cleaning shoe soles and cart wheels. Whether they are used in the semiconductor, pharmaceutical or also in electronic industries, adhesive mats are an **useful barrier against dust**.



You have the choice between disposable peel-off mats or permanently tacky mats. Both types have such an **adhesive force** that only dust and other particles stick on the mat.

## Tacky mats permanent



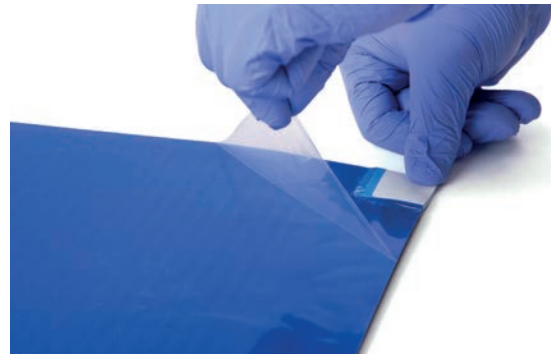
Permanently tacky mat; cleanable only with warm water, mat regains its adhesive properties after drying.

### dpvlink 442

Article	W [mm]	L [mm]	Thickness [mm]
1000.105.3	1200	600	3
1000.106.3	1000	1000	3
1000.105.5	1200	600	6
1000.106.5	1000	1000	6



## Foil tacky mats 30 layers



Foil tacky mats with high adhesive force, 30 layers, in case of decreasing adhesive force, just remove the dirty foil, the new foil is immediately ready for use.  
PU = 1 carton = 4 mats

### dpvlink 437

Article	W [mm]	L [mm]	Color
1000.030.1	1140	460	white / transparent
1000.030.3	1140	610	white / transparent
1000.030.1.blau	1140	460	blue
1000.030.3.blau	1140	610	blue



## Accessories for foil tacky mats



### Frame for mat size 1140 x 610 mm

- rubber frame to edge foil tacky mats
- sloping edges
- cut-out inner part
- easy insertion of the mats
- ideal for sliding
- height 2 to 5 mm
- edge width 70 mm
- color dark grey

### dpvlink 23849

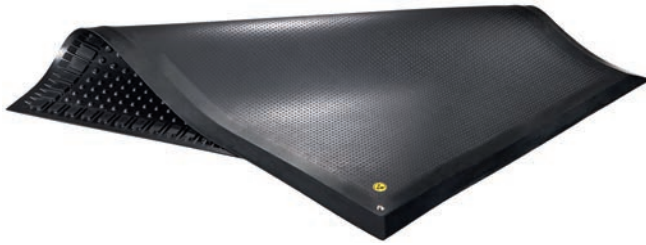
Article

Accessories for foil tacky mats	
1000.030.3.R	Frame for foil tacky mat 1000.030.3



## Anti-fatigue mats

### ergolastec®-ESD Floor mats

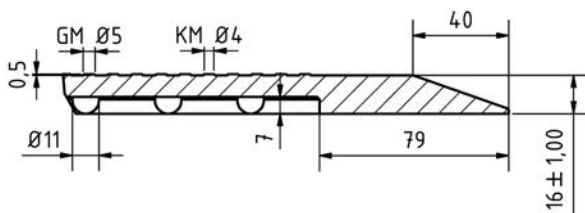


ergolastec®-ESD floor mats made of SBR (new rubber composite) are suitable for the special requirements of electronics and microelectronics workstations

- Reduced risk of stumbling by beveled outer edges
- Elastic cushioning to relieve muscles and joints
- Comfortable standing
- Thermal and footfall-sound insulation
- Slip-resistant
- Protection against falling objects
- Very high stability and lying capacity, so it is best suited when transport equipment is applied
- Due to the chosen high-quality materials the mat is nearly odorless and can therefore be used also in closed rooms
- Mat can easily be cleaned by means of conventional cleaning methods and agents
- Higher lying resistance due to higher dead weight of the mat
- Mat is electrically conductive according to EN 61340-4-1

Technical data:

Top side	flat structure
Bottom side	shock-absorbing bubbles
Outer edges	20° beveled
Dimensions	1350 x 1000 x 16 mm
Weight	19 ± 1 kg
Hardness	55 ± 4 Shore A
Temperature range	- 35°C to + 95°C
Material	SBR (new rubber compound)
Color	black



Flat structure surface

- well suitable for dry workstations
- slip-resistant



In compliance with ESD standard DIN EN 61340-5-1 

dpvlink 17106

Article	Type
1350.100.A	<b>Workstation mat ESD-dry ergolastec type A</b> W x L: 1000 x 1350 mm, thickness 16 mm incl. snap 10 mm all-round beveled edges



### ergolastec®-ESD Floor mats types B - J as interlocking system

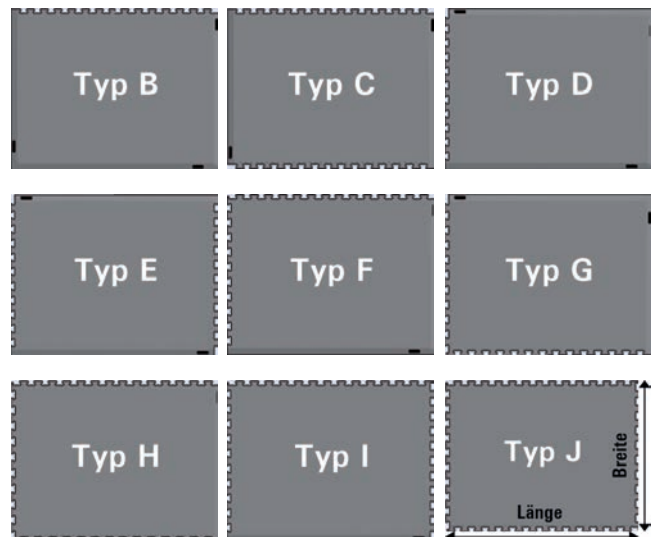


ergolastec®-ESD floor mats type B - J as interlocking system



The mats types B - J can be combined arbitrarily.

- With the interlocking system the mats can be combined easily and flexibly in horizontal and vertical direction
- easy laying without fixing on the ground
- Mat size corresponds to the workstation dimensions used in the production areas according to DIN 33406



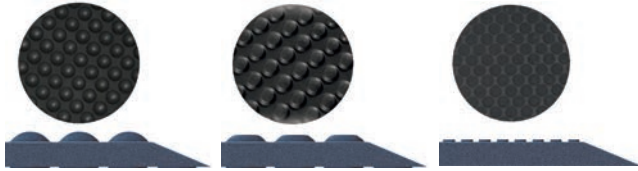
In compliance with the ESD standard DIN EN 61340-5-1 

dpvlink 17109

Article	Type
1350.130.B	<b>Workstation mat ESD-dry ergolastec type B</b> 3 sides beveled edges / 1 long side interlocking system; W x L: 948 x 1350 mm
1350.131.C	<b>Workstation mat ESD-dry ergolastec type C</b> 2 short sides beveled edges / 2 long sides interlocking system; W x L: 887 x 1350 mm
1350.140.D	<b>Workstation mat ESD-dry ergolastec type D</b> 3 sides beveled edges / 1 short side interlocking system; W x L: 1000 x 1303 mm
1350.141.E	<b>Workstation mat ESD-dry ergolastec type E</b> 2 long sides beveled edges / 2 short sides interlocking system; W x L: 1000 x 1242 mm
1350.150.F	<b>Workstation mat ESD-dry ergolastec type F</b> 1 long side + 1 short side beveled edges 1 long side + 1 short side interlocking system; W x L: 948 x 1303 mm
1350.151.G	<b>Workstation mat ESD-dry ergolastec type G</b> 1 long side + 1 short side beveled edges 1 long side + 1 short side interlocking system; W x L: 948 x 1303 mm
1350.152.H	<b>Workstation mat ESD-dry ergolastec type H</b> 1 short side beveled edges 2 long sides + 1 short side interlocking system; W x L: 887 x 1303 mm
1350.153.I	<b>Workstation mat ESD-dry ergolastec type I</b> 1 long side beveled edges 1 long side + 2 short sides interlocking system; W x L: 948 x 1242 mm
1350.154.J	<b>Workstation mat ESD-dry ergolastec type J</b> 4 sides interlocking system; W x L: 887 x 1242 mm



## Anti-fatigue mats type 1 / type 1F / type 2 PUR integral foam



Type 1 Half-round knobs      Type 1F Flattened half-round knobs      Type 2 Flat knobs

Dissipative flooring for standing workstations in EPAs with hard floor, for the relief of the muscles and joints.

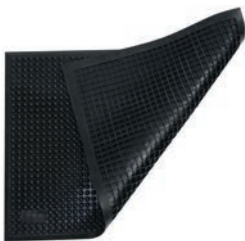
In compliance with ESD standard DIN EN 61340-5-1

- PU integral foam, black
- soft-elastic cushioning
- comfortable standing
- heat and sound insulating
- slip- and shock-resistant
- flattened edges
- Connection type: snap 10 mm
- also available in fire retardant version- fire class B1

-customer-specific dimensions available-

dpvlink 14549		QR
Article	Type	
1306.0660.0960.B1	<b>Floor mat type 1 fire class B1</b> W x L: 660 x 960 mm, thickness 14 mm	
1306.B1.Spez	<b>Floor mat type 1, fire class B1 specific</b> customer-specific dimensions, thickness 14 mm	
1306.B1.0650.0950	<b>Floor mat type 1F fire class B1</b> W x L: 650 x 950 mm, thickness 13 mm	
1306.B1.1F.Spez.	<b>Floor mat type 1F fire class B1 specific</b> customer-specific dimensions, thickness 13 mm	
1307.0660.0960.B1	<b>Floor mat type 2 fire class B1</b> W x L: 660 x 960 mm, thickness 14 mm	
1307.B1.Spez	<b>Floor mat type 2 fire class B1 specific</b> customer-specific dimensions, thickness 14 mm	

## Anti-fatigue mat type Nitrile



- flattened edges
- dissipative and slip-resistant mat with flat knob structure
- suitable for all standing workstations
- sturdy and wear-resistant
- resistant to industry-standard acids, alkalis and oils
- incl. snap 10 mm
- Material thickness: 14 mm
- Color: black

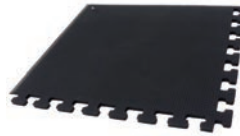
In compliance with ESD standard DIN EN 61340-5-1

dpvlink 14546		QR			
Article	Color	W [mm]	L [mm]	Thickness [mm]	
1306.0620.0910.NI	black	620	910	14	

## Anti-fatigue mat ECOSTAT walking comfort



- for relieving muscles and joints
- heat- and impact noise-insulating
- improved walking, rotating and standing
- running surface quickly and arbitrarily extendable by interlocking system
- smallest compound: 2 end pieces
- sloped edge/corners; dissipative and slip-resistant mat with impregnated surface



- connection: 10mm snap
- nap diameter 8 mm
- material thickness: 13 mm
- color: black
- available in landscape and longitudinal format

In compliance with ESD standard DIN EN 61340-5-1

dpvlink 17656		QR			
Article	Version	W [mm]	L [mm]	Thickness [mm]	
1307.B1.0650.0910.VM	vertical	650	910	13	
1307.B1.0650.0940.VE	vertical	650	940	13	
1307.B1.0650.0650.VC	corner piece	650	650	13	
1307.B1.Q970.Q610.VM	horizontal	970	610	13	
1307.B1.Q970.Q635.VE	horizontal	970	635	13	

## Anti-fatigue mat type 200



- beveled edge/corners
- dissipative and slip-resistant mat with embossed surface
- incl. snap 10 mm
- material thickness: 14 mm
- color: black

In compliance with ESD standard DIN EN 61340-5-1

dpvlink 13881		QR			
Article	Color	W [mm]	L [mm]	Thickness [mm]	
1250.200.S	black	910	1520	14	

## Anti-fatigue mat ESD type 215



- beveled edge/corners
- dissipative and slip-resistant mat with embossed surface
- incl. 2 x snap 10 mm
- material thickness: 17 mm
- color: yellow/black

In compliance with ESD standard DIN EN 61340-5-1

dpvlink 13883		QR			
Article	Color	W [mm]	L [mm]	Thickness [mm]	
1250.215.S1	yellow / black	600	900	17	

## Dust trap mat / doormat



Textile, antistatic dirt trap mat with ESD logo and writing

dpvlink 24113		QR			
Article	Color	W [mm]	L [mm]	Thickness [mm]	
1390.0850.0600	black / yellow	850	600	8	
1390.1550.1050	black / yellow	1550	1050	8	

## Anti-fatigue floor mat



- dissipative and slip-resistant floor mat for standing workstations
- ergonomic, elastic, shock absorbent
- Suitable for loose laying / floor mats.  
(if necessary, fixation with double-sided adhesive tape or Quick-Lift fabric tape)
- Material thickness: 9.5 mm

In compliance with ESD standard DIN EN 61340-5-1 

### dpvlink 3132

Article	Color	W [mm]	L [mm]	Thickness [mm]
1250.180.S	grey	910	1500	9.5



### Rolls

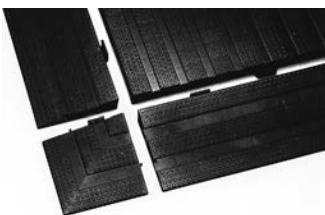
### dpvlink 3134

Article	Color	W [mm]	Roll length [m]	Thickness [mm]
1250.180.R091	grey	910	18.3	9.5
1250.180.Z	grey	Cutting		9.5



Cutting / manufacturing available according to customer's specifications

## Floor grates / elements



Electrostatically conductive floor elements for production and storage areas.

The spacing of 800 x 400 mm ensures optimal variation possibilities while laying out in working areas. All parts can be laid quickly and without slipping by a special interlocking system.

Material: polypropylene, volume conductive

In compliance with ESD standard DIN EN 61340-5-1 

- easy laying
- high load capacity, high slip resistance
- floor element closed design

### dpvlink 3179

Article	Type
022.600	<b>Floor element</b> closed design 400 x 800 x 25 mm, black
022.605	<b>Final element</b> 400 x 120 mm, black only suitable for floor element 022.600
022.610	<b>Corner element</b> 120 x 120 mm, black only suitable for floor element 022.600



## Personnel grounding test system EPApro®

The modern personnel grounding test system EPApro® combines a user-friendly hardware and a forward-looking software solution allowing for testing the ESD safety equipment and documenting the data in compliance with the standards. Interfaces and control outputs permit the integration into the existing infrastructure of your company.

### EPApro® ESD-Personnel-Tester 1000



The EPApro® ESD Personnel Tester 1000 allows testing the personal ESD protective equipment.

The results are documented in compliance with the standards and saved in a database.

### dpvlink 21010



- quick measurement <2 seconds
- connectable via LAN/WLAN
- intuitive operation with a large TFT touch panel
- GDPR-compliant data storage
- Paperless documentation
- Integrated Multi-RFID reader
- Potential-free switch outputs for activating of access control systems
- Menu-guided calibration mode
- etc.

### EPApro® Control Server



Software solution for a central administration of measured data, devices and employees across locations.

It is not necessary to install client software. The interface can be operated from all devices by means of a web browser (PCs, notebooks, tablets, smartphones etc.)

### dpvlink 21904



- simple import of employee master and data
- GDPR-compliant data storage
- REST-API interface for a data exchange with other programs
- Employee groups with access rights
- Networking across locations and central administration of several EPApro® 1000 devices
- Safe data storage in a SQL data base
- Direct and uncomplicated report function
- etc.

Further information is available under dpvlink 21010.

**EPAclean® Cleaning agents**

**EPAclean**



Quick and simple cleaning for conductive surfaces in ESD areas. Clean reliably your work place and table coverings as well as floorings and other surfaces. The high-quality of the new EPAclean® cleaning series professional is ready-to-use and available as spray bottle and refill canister. When used for maintenance cleaning the EPAclean® concentrate ESD Floor Cleaner professional is very economical. If a basic cleaning is necessary, the ESD Basic cleaner professional concentrate produces excellent results.

**ESD Cleaner professional**



EPAclean® ESD Cleaner professional for the quick and easy cleaning of ESD surfaces



**EPAclean**

- ready-to-use cleaner
- binds loose dust and fine dirt in a hygienic way
- cleans without streaking and does not build up layers
- spray nozzle allows damp-wiping due to a controlled and well-measured dispersion of the cleaner
- prevents overdosage and swelling effects caused by excessive moisture
- surface dries completely and is usable within a very short period of time

**dpvlink 22449**

Article	Type
2920.2001	<b>EPAclean® ESD Cleaner Professional</b> 1l aerosol
2920.2005	<b>EPAclean® ESD Cleaner Professional</b> 5 liter canister



**All information about the ESD cleaners EPAclean®** is clearly summarized in the current leaflet available

- as online catalog
- as download

**ESD Floor Cleaner professional**



EPAclean® ESD Floor Cleaner professional suitable for the maintenance cleaning of ESD floors



**EPAclean**

- excellent dirt-binding characteristics, even with greasy residues
- no leaching of the surface
- no formation of grey haze
- cleaning without stripes
- concentrate
- dilution ratio 1:200

**dpvlink 22452**

Article	Type
2920.2010.K	<b>EPAclean® ESD Floor Cleaner Professional</b> 10 liter canister



**ESD Basic Cleaner professional**



EPAclean® ESD Basic Cleaner professional for the gentle and effective basic cleaning of ESD floors



**EPAclean**

- for the removal of waxes, wash products, care coatings as well as adhesive residues and building dirt during the final cleaning after construction work with a given PU treatment at the factory
- high dissolving power and of gentle low alkalinity
- all-purpose basic cleaner for all elastic floorings
- concentrate
- dilution ratio 1:10

**dpvlink 22454**

Article	Type
2920.2050.K	<b>EPAclean® ESD Basic cleaner Professional</b> 5l canister



## Cleaning agents

### ESD Cleaner



- special cleaners for dissipative and conductive surfaces
- no negative influence on the resistance values
- easy cleaning of smudges and beverage stains, pencil and felt pen strokes as well as inks
- easy application by spray



dpvlink 4632

Article	Packaging type	Volume
2900.570	spray bottle	1.0 l
2900.571	canister	5.0 l



### ESD Floor Cleaner R1000



- cleaning agent for ESD floors
- no negative influence on the resistance values
- easy cleaning of normal contamination
- for basic cleaning and maintenance cleaning
- Dilution ratio 1:200 (50 ml per 10 liter bucket)



dpvlink 4638

Article	Packaging type	Volume
2900.560.2.5	canister	2.5 l
2900.560.5	canister	5.0 l
2900.560.10	canister	10 l



### ESD Floor Polish



- dissipative, liquid floor wax
- suitable for insulating floor materials such as PVC, linoleum and parquet
- silky, shiny surface
- cost-effective solution
- quick and easy application with conventional cleaning equipment
- regular treatment necessary



Consumption: approx. 1 liter / 30 - 40 m<sup>2</sup> (depending on floor conditions)

In compliance with ESD standard DIN EN 61340-5-1 

dpvlink 4636

Article	Packaging type	Volume
2900.581	canister	5.0 l



### ESD Floor Stripper



- removes ESD Floor Polish safely and effectively
- for cleaning of the floor before sealing
- no negative effects on electrical resistance values
- listed by the Federal Environment Agency with UBA No.: 0233-0255

Consumption: approx. 1 l / 10 m<sup>2</sup> (depending on the floor conditions)

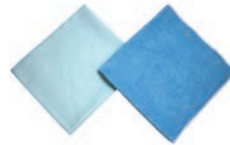


dpvlink 10134

Article	Packaging type	Volume
2900.580	canister	5.0 l



## Microfiber cloths



The microfiber is an extremely thin fiber which is splitted again into many little fibers in a special process. This creates hollow spaces that store the water very well and release it during the cleaning again.

### Important! Wash before the first use!

Washable up to 90°C. Do not use fabric softeners as the fibers may stick. High dirt-holding capacity.

#### Primo microfiber cloth

- Wet the cloth before using and wring it out well.
- Suitable for all surfaces (chrome, monitor, sanitary, stainless steel, etc.)
- Streak-free without cleaning additives

#### Crystal microfiber cloth

- especially suitable for glass surfaces

dpvlink 4643

Article	Type
2900.MFT-K.plus	Crystal window microfiber cloth 50 x 70 cm, VPE = 5
2900.MFT-P.blau	Primo-Aktiv microfiber cloths 40 x 40 cm, light blue, PU = 10
2900.MFT-P.rot	Primo-Aktiv microfiber cloths 40 x 40 cm, red, PU = 10
2900.MFT-P.gelb	Primo-Aktiv microfiber cloths 40 x 40 cm, yellow, PU = 10
2900.MFT-P.grün	Primo-Aktiv microfiber cloths 40 x 40 cm, green, PU = 10



## Wipes ESD



Dissipative ESD wipes for the cleaning or drying of stencils, printed circuit boards, optical components or machine parts.



- 100% synthetic, knitted polyester
- no metal or carbon fiber
- for use with customary cleaners
- Size 230 x 230 mm, color: pink

In compliance with ESD standard DIN EN 61340-5-1 

dpvlink 5828

Article	Type	L [mm]	W [mm]	PU
6200.20	Wipe (pink)	230	230	50 piece



## ESD cleaning cloths



ESD cleaning cloths of carbon fiber  
Suitable for the use in ESD zones



dpvlink 15767

Article	Type	L [mm]	W [mm]	PU
6201.1003	ESD cleaning cloths	230	230	150 piece




## Wipes

Dissipative ESD wipes for cleaning or drying stencils, printed circuit boards, optical components or machine parts



- material: 67% knitted polyester, 29% micro denier nylon, 4% carbonized yarn
- dimensions: 230 x 230 mm
- color: white
- not washable

In compliance with ESD standard DIN EN 61340-5-1 

dpvlink 17717

Article	Type	L [mm]	W [mm]	PU piece
8850.WP	Wipes	230	230	50 piece



ESD Swivel chairs EPAchair®



**EPAchair® ESD work swivel chairs** ensure ergonomics and ESD safety at the workstation. Carefully selected material and components guarantee a **high quality**. Different models, options, upholstery and colors enable an optimal integration in the respective work environments. You can choose between different models, starting from the climbing aid to the ergonomic work swivel chair. All models of the EPAchair® series are **ESD-compliant according to DIN EN 61340-5-1** ⚡



All models of the der EPAchair® ESD work swivel chairs are produced in Germany



Highlights EPAchair® swivel chairs



1. Adjustable seat tilt
2. Different ESD upholstery covers  
- ESD Dralon fabric  
- ESD SKAI synthetic leather  
- conductive PU solid material
3. Adjustable seat depth
4. Dissipative seat outer shell
5. Made in Germany
6. Weight up to 130 kg
7. Dissipative safety double castors or glides
8. ESD-compliant according to DIN EN 61340-5-1 ⚡
9. Adjustable seat height
10. Multifunctional armrest (optional)
11. Dissipative back outer shell

All information about the ESD swivel chairs EPAchair® is clearly summarized in the current leaflet available

- as online catalog
- as download



**Fabric dralon® ESD**

available in:

- black
- anthracite
- blue
- medium blue
- bordeaux

**Advantages**

- soft and comfortable
- breathable
- washable

**Synthetic leather skai® ESD**

available in:

- black

**Advantages**

- soft and comfortable
- washable
- insensitive to oil
- hard-wearing

All upholstery types comply with the ESD standard DIN EN 61340-5-1 ⚡



**ESD-sicher**

Entspricht ESD-Norm DIN EN 61340-5-1



**Gewichtsregulierung**

Individuell auf das Körpergewicht einstellbarer Rückenlehnen-Gegendruck



**Sitzhöhe verstellbar**

modellabhängig mit Gasfeder auf bis zu 83 cm



**Asynchronmechanik**

Neigungswinkel von Rückenlehne und Sitzfläche können unabhängig voneinander angepasst werden



**Sitztiefe verstellbar**



**Polster dralon® ESD**

Verfügbar mit Bezug aus leitfähigem Stoff dralon® ESD (DIN EN 61340-5-1)



**Sitzneigung verstellbar**

Fördert eine ergonomische Haltung



**Polster Kunstleder skai® ESD**

Verfügbar mit Bezug aus leitfähigem Kunstleder skai® ESD (DIN EN 61340-5-1)



**Rückenlehne höhenverstellbar**

Rückenlehne in der Höhe entsprechend der Körpergröße anpassbar



**Polster aus Polyurethan ESD**

Leitfähiges Polster aus Polyurethan ESD (DIN EN 61340-5-1)



**Permanentkontaktrückenlehne**

Ermöglicht den dauerhaften Kontakt zwischen Lehne und Rücken



**Made in Germany**

Alle EPAchair® ESD-Drehstühle werden in Deutschland hergestellt









ESD Swivel chairs EPAchair®

EPAchair® - Modellübersicht




	ESD-Drehstuhl Classic Economy	ESD-Drehstuhl Classic Ergonomic	ESD-Drehstuhl Classic Comfort	ESD-Drehstuhl Comfort 5000	ESD-Drehstuhl PU 1400	ESD-Drehstuhl PU 1405 / 1410
						
Sitz: Höhenverstellung	Stufenlos 43 - 55 cm	Stufenlos 43 - 55 cm	Stufenlos 43 - 55 cm 46 - 59 cm (Comfort-plus) 57 - 83 cm (Hochstuhl)	Stufenlos 46 - 59 cm	Stufenlos 41 - 54 cm	Stufenlos 43 - 56 cm 57 - 83 cm (Hochstuhl)
Sitz: Tiefenverstellung	-	-	✓ Nur Comfort-plus 023.2604	✓	-	-
Sitz: Neigeverstellung	-	✓	✓	✓	-	✓
Sitz: Grösse	46 x 44 cm	47 x 44 cm	47 x 44 cm 50 x 45 cm (Comfort-Plus)	50 x 45 cm	43 x 40 cm	46 x 40 cm
Lehne: Höhenverstellung	✓ Stufenlos	✓ Stufenweise	✓ Stufenweise	✓ Stufenweise	✓ Stufenweise	✓ Stufenweise
Lehne: Neigeverstellung	✓	✓	✓	✓	✓	✓
Lehne: Rückenlehnenhöhe	ca. 40 cm	ca. 40 cm ca. 50 cm	ca. 40 cm ca. 50 cm	ca. 55 cm	ca. 32 cm	ca. 29 cm
Asynchrontechnik	-	✓	✓	✓	-	✓
Permanentkontaktrückenlehne	-	✓	✓	✓	-	✓
Funktionen auf Körpergewicht einstellbar	-	✓	✓	✓	-	✓
Poliertes Aluminium-Fusskreuz	✓	✓	✓	✓	✓	✓
ESD-Schutz: leitfähige Polsterung	✓	✓	✓	✓	✓ PU	✓ PU
ESD-Schutz: ableitfähige Rollen/ Gleiter	✓	✓	✓	✓	✓	✓
ESD-Schutz: ableitfähiger Rücken / Rückenaussenschale	✓	✓	✓	✓	✓	✓
ESD-Schutz: ableitfähiger Sitz / Sitzaussenschale	✓	✓	✓	✓	✓	✓

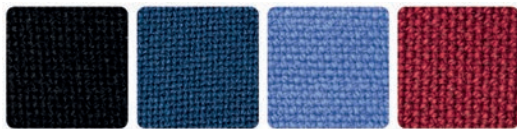
	ESD-Stehhilfe PU Fusskreuz 1500	ESD-Stehhilfe PU Fussteller 1600	ESD-Drehhocker 1300 / 1301 / 1320	ESD-Drehhocker PU 1390 / 1392	ESD-Sattelhocker 1350	ESD-Aktiv-Stehhilfe 1700 Ergo
						
Sitz: Höhenverstellung	Stufenlos 57 - 83 cm	Stufenlos 57 - 83 cm	Stufenlos 43 - 56 cm 57 - 83 cm (Hochhocker)	Stufenlos 43 - 56 cm 57 - 83 cm (Hochhocker)	Stufenlos 44 - 57 cm	Stufenlos 61 - 90 cm
Sitz: Neigeverstellung	✓ Nur Comfort 023.1505.PU-ESD stufenlos 20°	✓ Nur Comfort 023.1505.PU-ESD stufenlos 20°	✓ Nur 1301 Ergo 023.1301 3D-Wippfunktion bis zu 12°	-	-	✓ Elastische Lagerung des Standrohrs
Sitz: Grösse	35 x 24 cm	35 x 24 cm	Ø 40 cm	Ø 32 cm	40 x 42 cm	37 x 30 cm
Poliertes Aluminium-Fusskreuz	✓	Fussteller	✓	✓	✓	✓
ESD-Schutz: leitfähige Polsterung	✓ PU	✓ PU	✓	✓ PU	✓	✓
ESD-Schutz: ableitfähige Rollen/ Gleiter	✓	Verchromter Fussteller	✓	✓	✓	✓

Systems against electrostatics

**ESD Swivel chair Comfort 5000**



- Stepless seat height adjustment by safety gas spring, seat height approx. 46 -59 cm
- **Seat adjustable in tilt and depth**
- Seat surface 50 x 45 cm
- Backrest adjustable in height (steplessly) and tilt
- Backrest height approx. 55 cm
- Individual asynchronous adjustment of seat and backrest
- Permanent contact backrest
- Weight regulation adjustable with rotary knob
- Polished aluminum base
- In compliance with the ESD standard DIN EN 61340-5-1 
  - conductive upholstery
  - dissipative safety double castors
  - **dissipative back outer shell**
  - **dissipative seat outer shell**



Stoff schwarz .100-ESD    Stoff blau .220-ESD    Stoff mittelblau .225-ESD    Stoff bordeauxrot .250-ESD



**dpvlink 20722**

Article Type  
023.5000 ESD Swivel chair Comfort 5000



**Accessories Comfort 5000**




**dpvlink 20933**

Article  
023.2474-ESD **Multifunction armrest ESD**  
for swivel chair Comfort 5000  
Plastic black (set = 2 pieces)



**ESD Swivel chair CLASSIC Comfort**



- Stepless seat height adjustment by safety gas spring, seat height approx. 43 -55 cm / 57 - 83 cm
- Seat adjustable in tilt and depth
- Seat surface 57 x 44 cm
- Version Comfort-plus with adjustable seat depth and larger seat surface 50 x 45 cm
- Backrest adjustable in height (steplessly) and tilt
- Backrest height approx. 40 cm / 50 cm
- Individual asynchronous adjustment of seat and backrest
- Permanent contact backrest
- Weight regulation adjustable with rotary knob
- Polished aluminum base
- In compliance with the ESD standard DIN EN 61340-5-1 
  - conductive upholstery
  - dissipative safety double castors
  - **dissipative back outer shell**
  - **dissipative seat outer shell**

**Model Comfort-plus with seat depth adjustment and larger seat surface**



Stoff schwarz .100-ESD    Stoff anthrazit .110-ESD    Stoff blau .220-ESD    Stoff bordeauxrot .250-ESD    Kunstleder schwarz .330-ESD



**dpvlink 14583**

Article Type  
023.2600 **ESD Swivel chair CLASSIC Comfort**  
Seat height: 43-55 cm  
Backrest height approx. 40 cm  
dissipative safety double castors for hard surfaces



dpvlink 14583

Article  
Type



023.2603 **ESD Swivel chair CLASSIC Comfort**  
Seat height: approx. 43 - 55 cm  
Backrest height approx. 50cm  
dissipative safety double castors for hard surfaces



023.2604 **ESD Swivel chair CLASSIC Comfort-plus**  
Seat height: approx. 46 - 59 cm  
Seat surface 50 x 45 cm  
Backrest height approx. 50 cm  
seat depth adjustment  
dissipative safety double castors for hard surfaces



023.2620 **ESD Swivel chair CLASSIC Comfort**  
High chair with seat height: approx. 57-83 cm  
Backrest approx. 40 cm  
Height-adjustable foot ring  
dissipative glides

## Accessories series CLASSIC



dpvlink 14896

Article



023.2462-ESD **Multifunctional armrest ESD**  
for swivel chair CLASSIC Comfort  
plastic black (set = 2 pieces)



023.2463-ESD **Multifunctional armrest ESD**  
for swivel chair CLASSIC Comfort-plus  
plastic black (set = 2 pieces)



023.2490-ESD **ESD castors soft for hard floors**  
Set = 5 pieces



023.2495-ESD **ESD castors hard for soft floors**  
Set = 5 pieces



023.2499-ESD **ESD glides**  
Set = 5 pieces




023.2480 **Extended gas spring (extra charge)**  
Extension  
seat height 51-68 cm with series  
Classic  
seat height 55-73 cm with Classic  
Comfort-plus and DPV Comfort 5000  
lift approx. 200 mm

## ESD Swivel chair CLASSIC Ergonomic



**EPA** chair



- Ergonomically shaped, disk-friendly seat surface
- Stepless seat height adjustment by safety gas spring, seat height approx. 43 -55 cm
- Seat adjustable in tilt
- Seat surface 47 x 44 cm
- Backrest adjustable in height (stepwise) and tilt
- Backrest height approx. 40 cm / 50 cm
- Individual asynchronous adjustment of seat and backrest
- Permanent contact backrest
- Weight regulation adjustable with rotary knob
- Polished aluminum base
- In compliance with the ESD standard DIN EN 61340-5-1 
  - conductive upholstery
  - dissipative safety double castors
  - **dissipative back outer shell**
  - **dissipative seat outer shell**



dpvlink 14582

Article Type



023.2700 **ESD Swivel chair CLASSIC Ergonomic**  
backrest approx. 40 cm  
dissipative safety double castors for hard surfaces

023.2703 **ESD Swivel chair CLASSIC Ergonomic**  
backrest approx. 50 cm  
dissipative safety double castors for hard surfaces

## Accessories CLASSIC Ergonomic



dpvlink 20932

Article



023.2461-ESD **Multifunctional armrest ESD**  
for swivel chair CLASSIC Ergonomic  
plastic black (set = 2 pieces)

ESD Swivel chair CLASSIC Economy



- Stepless seat height adjustment by safety gas spring, seat height approx. 43 -55 cm
- Seat surface 46 x 44 cm
- Backrest adjustable in height (stepless) and tilt
- Backrest height approx. 40 cm
- Polished aluminum base
- In compliance with the ESD standard DIN EN 61340-5-1 ⚡
  - conductive upholstery
  - dissipative safety double castors
  - **dissipative back outer shell**
  - **dissipative seat outer shell**



dpvlink 14581

Article Type

023.2500 **ESD Swivel chair CLASSIC Economy**  
dissipative safety double castors for hard surfaces



Accessories CLASSIC Economy



dpvlink 20931

Article

023.2460-ESD **Multifunctional armrest ESD**  
for swivel chair CLASSIC Economy  
plastic black (set = 2 pieces)



ESD swivel stools

ESD swivel stool 1300 / 1320



**EPA** chair



ESD swivel stool with **durable ESD upholstery** and good seating comfort for nearly every application.

- Stepless seat height adjustment by safety gas spring, seat height approx. 43-56 cm / 57-83 cm
- Seat surface Ø 40 cm
- Polished aluminum base
- In compliance with the ESD standard DIN EN 61340-5-1 ⚡
  - conductive PU upholstery
  - dissipative castors/glides



dpvlink 20751

Article Type



023.1300 **ESD swivel stool 1300**  
seat height 43-56 cm  
dissipative safety double castors for hard floors




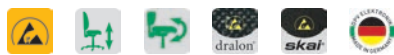
023.1320 **ESD swivel stool 1320 with foot ring**  
seat height 57-83 cm  
dissipative glides  
height-adjustable footring

ESD Swivel stool 1301 Ergo



ESD swivel stool with **durable ESD upholstery** and innovative seat mechanism that adapt automatically to every posture and provides healthy ergonomics.

- spring-loaded 3D rocking function for healthy and ergonomic sitting (tilt up to 12°)
- 3D rocking function ensures permanent movement and encourages active sitting
- stepless seat height adjustment by safety gas spring  
seat height approx. 43 - 56 cm
- seat surface Ø 40 cm
- polished aluminum base
- in compliance with the ESD standard DIN EN 61340-5-1 
  - conductive upholstery
  - dissipative castors



dpvlink 23862

Article Type




023.1301 **ESD Swivel stool 1301 Ergo**  
Seat height 43-56 cm  
dissipative safety double castors for hard floors



ESD swivel stool PU 1390 / 1392



ESD swivel stool with **durable polyurethane upholstery** and good seating comfort for nearly every application.

- Stepless seat height adjustment by safety gas spring,  
seat height approx. 43-56 cm / 57-83 cm
- Seat surface Ø 32 cm
- Easy to clean, waterproof & antibacterial
- Polished aluminum base
- In compliance with the ESD standard DIN EN 61340-5-1 
  - conductive PU upholstery
  - dissipative castors/glides



dpvlink 20756

Article Type



023.1390.PU-ESD **ESD swivel stool PU 1390**  
seat height 43-56 cm  
dissipative safety double castors for hard floors



023.1392.PU-ESD **ESD swivel stool PU 1392 with foot ring**  
seat height 57-83 cm  
dissipative glides  
height-adjustable footring

ESD saddle stool

ESD saddle stool 1350



Saddle seat for a **healthy posture and back-relieving working**

- Stepless seat height adjustment by safety gas spring, seat height approx. 44-57 cm
- Seat surface 40 x 42 cm
- Polished aluminum base
- In compliance with the ESD standard DIN EN 61340-5-1 ⚡
  - conductive PU upholstery
  - dissipative castors/glides



Stoff schwarz .100-ESD  
Kunstleder schwarz .330-ESD



dpvlink 20765

Article Type



023.1350 **ESD saddle stool 1350**  
seat height approx. 44 - 57 cm  
conductive safety double castors for hard floors

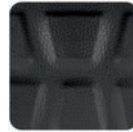


Standing aid

ESD Standing aid PU 1500 / 1600



- Stepless seat height adjustment by safety gas spring, seat height approx. 57-83 cm
- Seat surface 35 x 42 cm
- Polished aluminum base/foot plate
- In compliance with the ESD standard DIN EN 61340-5-1 ⚡
  - conductive PU upholstery
  - dissipative glides / chromed foot plate



**Conductive polyurethane** (PU solid material)

- Advantage:
- easy to clean
  - waterproof
  - antibacterial
  - hard-wearing



dpvlink 14616


Article Type

023.1500.PU-ESD	<b>ESD Standing aid PU 1500 standard</b> Seat height: approx. 57-83 cm Base with ESD glides
023.1505.PU-ESD	<b>ESD Standing aid PU 1505 Comfort</b> Seat height: approx. 57-83 cm Base with ESD glides Seat tilt steplessly adjustable up to approx. 20°
023.1610.PU-ESD	<b>ESD Standing aid PU 1610 standard with foot plate</b> Seat height: approx. 57-83 cm Foot plate, chrome-plated
023.1615.PU-ESD	<b>ESD Standing aid PU 1615 Comfort with foot plate</b> Seat height: approx. 57-83 cm Chrome-plated foot plate Seat tilt steplessly adjustable up to approx. 20°

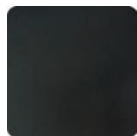


ESD Active standing aid



- ergonomically shaped seat
- elastic bedding of the column with large radius of action for active and healthy working
- Stepless seat height adjustment by safety gas spring, seat height approx. 61 - 90 cm
- adjustable seat tilt
- Seat surface 37 x 30 cm
- Polished aluminum base/foot plate
- In compliance with the ESD standard DIN EN 61340-5-1 
  - conductive PU upholstery
  - dissipative glides

Working while standing is more healthy and productive. The shape of the seat fulfills the ergonomic requirements for sedentary work, but it is also suitable for leaning against, just like pure standing aids. Position and inclination can be both adapted optimally to the working conditions. In addition, the pipe is elastically mounted in the base. This ensures a large operating range and all in all an active and so healthy working.



**Synthetic leather skai® ESD**

- Advantages:
- soft and comfortable
  - washable
  - insensitive to oil
  - hard-wearing



dpvlink 23204

Article	Type
023.1700-ESD	<b>ESD Active standing aid 1700 Ergo</b> Seat height: approx. 61 - 90 cm Base with ESD glides




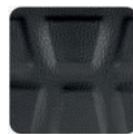
PU chairs

ESD swivel chair PU 1400



Polyurethane ESD swivel chair with **durable polyurethane upholsteries** and good seating comfort for nearly every application.

- Stepless seat height adjustment by safety gas spring, seat height approx. 41 -54 cm
- Seat surface 43 x 40 cm
- Backrest adjustable in height (stepwise) and tilt
- Backrest height approx. 32 cm
- Polished aluminum base
- In compliance with the ESD standard DIN EN 61340-5-1 
  - conductive PU upholstery
  - dissipative castors



**Conductive polyurethane (PU solid material)**

- Advantage:
- easy to clean
  - waterproof
  - antibacterial
  - hard-wearing



dpvlink 20760

Article	Type
023.1400.PU-ESD	<b>ESD swivel chair PU 1400</b> Seat height 43-56 cm dissipative safety double castors for hard floors



ESD swivel chair PU 1405 / 1410



Polyurethane ESD swivel chair with **durable polyurethane upholsteries** and good seating comfort for nearly every application.

- Stepless seat height adjustment by safety gas spring, seat height approx. 43 -56 cm / 57-83 cm
- Seat adjustable in tilt
- Seat surface 46 x 40 cm
- Backrest adjustable in height (stepwise) and tilt
- Backrest height approx. 29 cm
- Individual asynchronous adjustment of seat and backrest
- Permanent contact backrest
- Weight regulation adjustable with rotary knob
- Polished aluminum base
- In compliance with the ESD standard DIN EN 61340-5-1
- conductive PU upholstery
- dissipative castors/glides



**Conductive polyurethane** (PU solid material)

- Advantage:
- easy to clean
  - waterproof
  - antibacterial
  - hard-wearing



dplink 20762

Article Type



023.1405.PU-ESD **ESD swivel chair PU 1405**  
seat height 43-56 cm  
dissipative safety double castors for hard floors



023.1410.PU-ESD **ESD swivel chair PU 1410 with foot ring**  
seat height 57-83 cm  
dissipative glides  
height-adjustable footring

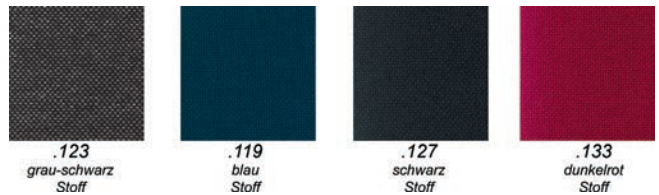


**All information about the ESD swivel chairs EPAchair®** is clearly summarized in the current brochure

- as browse catalog
- as download
- as printed version

Swivel chairs Viasit-Komfort 6500

German proprietary brand with factory-service



- comfort point-synchro mechanism
- no ride up of the clothes
- stepless seat height adjustment by safety gas spring with conus plug connection
- seat and back of molded PU foam
- durable upholstery cover
- polished die-cast aluminium base
- load-dependent braked ESD twin castors according to DIN EN 12529 for smooth floors
- black metal and plastic parts
- delivery without armrest

In compliance with ESD standard DIN EN 61340-5-1



## ESD swivel chair Viasit-Komfort 6500

Comfort point-synchro mechanisme, seat depth adjustment, fabric backrest completely dissipative

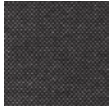
**dpvlink 19837**

Article  
Type



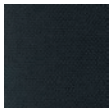
028.6500.119 **Viasit-Komfort 6500**  
Comfort point-synchro mechanism, backrest height approx. 54 cm, height adjustable (48 - 56 cm from top edge of seat) by fivefold locking mechanism, seat height: 42-53 cm

Color: blue



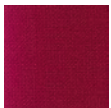
028.6500.123 **Viasit-Komfort 6500**  
Comfort point-synchro mechanism, backrest height approx. 54 cm, height adjustable (48 - 56 cm from top edge of seat) by fivefold locking mechanism, seat height: 42-53 cm

Color: grey/black



028.6500.127 **Viasit-Komfort 6500**  
Comfort point-synchro mechanism, backrest height approx. 54 cm, height adjustable (48 - 56 cm from top edge of seat) by fivefold locking mechanism, seat height: 42-53 cm

Color: black



028.6500.133 **Viasit-Komfort 6500**  
Comfort point-synchro mechanism, backrest height approx. 54 cm, height adjustable (48 - 56 cm from top edge of seat) by fivefold locking mechanism, seat height: 42-53 cm

Color: dark red

## Accessories Comfort 6500 and 6510

**dpvlink 9690**

Article  
Type



028.0058.ESD **Functional armrest ESD**



028.0641 **Original Schukra lumbar support**  
for swivel chairs Viasit Komfort 6500 and 6510

028.0550.P **Gas spring (extra charge)**  
extended gas spring for seat height 45-64 cm

## Treston Swivel chairs

### Swivel chair Treston Ergo-ESD



Multi-purpose chair for nearly every application in industry.

Stepless seat height adjustment. Ergonomically shaped seat and backrest with lumbar support. Permanent contact backrest adjustable in height, also adjustable seat tilt.

Polished aluminium base with load-dependent braked ESD safety twin castors for hard floors. Back shell and plastic parts are dissipative.

In compliance with ESD standard DIN EN 61340-5-1 



Stoff  
schwarz



Kunstleder  
schwarz

**dpvlink 19910**

Article  
Type



029.C30BL-ESD **Swivel chair Treston Ergo C30-ESD**

Permanent contact backrest, backrest height approx. 46 cm, height adjustable, seat height: 44-62 cm

Cover: fabric, color: black



029.C30AL-ESD **Swivel chair Treston Ergo C30-ESD**

Permanent contact backrest, backrest height approx. 46 cm, height adjustable, seat height: 44-62 cm

Cover: synthetic leather, color: black



029.C35BL-ESD **Swivel chair Treston Ergo C35-ESD**

Permanent contact backrest, conductive glides and footring, backrest height approx. 46 cm, height adjustable, seat height: 53-80 cm



Cover: fabric, color: black

Swivel chair Treston Plus-ESD



High-quality office and work chair with synchronous mechanism.  
 Synchronous mechanism with weight regulation and seat height adjustment. Ergonomically shaped seat and backrest with lumbar support. Permanent contact backrest adjustable in height, also adjustable seat tilt.  
 Polished aluminium base with load-dependent braked ESD safety twin castors for hard floors. Back shell and plastic parts are dissipative.  
 In compliance with ESD standard DIN EN 61340-5-1


dpvlink 19920	Article	
	Type	

- 
**029.C40BL-ESD Swivel chair Treston Plus-ESD**  
 Synchronous mechanism, backrest height approx. 60 cm, height adjustable, seat height: 45-60 cm  
 Cover: fabric, color: black
- 
**029.C40AL-ESD Swivel chair Treston Plus-ESD**  
 Synchronous mechanism, backrest height approx. 60 cm, height adjustable, seat height: 45-60 cm  
 Cover: synthetic leather, color: black

Armrest for Treston Ergo and Treston Plus



dpvlink 19921	Article	
	Type	

- 
**029.ARE-ESD Armrest for Treston Ergo and Treston Plus**  
 Adjustable in height, distance and depth, swivelling

Bimos Swivel chairs

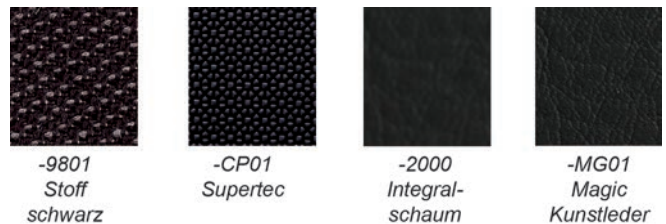


Swivel chair LABSIT



- Reliable ESD protection by volume conductive plastic and conductive comfort upholstery
- High comfort due to thick upholstery and large seat depth
- innovative flex function in the back and on the front edge of the seat for promoting the correct posture and a good blood circulation
- intuitive handling - only manual adaption of the seat height required
- hygienic design for a simple cleaning and disinfection
- resistant to all conventional disinfectants and chemicals according to ISO 2812
- easy to transport with integrated handle
- polished aluminum base

Corresponds to the ESD standard DIN EN 61340-5-1



dpvlink 22911	Article	
	Type	

- 
**9123E-MG01 Labsit 2 ESD work swivel chair**  
 Seat height 450 - 650 mm, backrest 420 mm, polished aluminum base, conductive castors for soft floors, seat shell black  
 Cover: synthetic leather Magic ESD black
- 
**9123E-2000 Labsit 2 ESD work swivel chair**  
 Seat height 450 - 650 mm, backrest 420 mm, polished aluminum base, conductive castors for soft floors, seat shell black  
 Cover: integral foam ESD black
- 
**9123E-9801 Labsit 2 ESD work swivel chair**  
 Seat height 450 - 650 mm, backrest 420 mm, polished aluminum base, conductive castors for soft floors, seat shell black  
 Cover: fabric Duotec ESD black



dpvlink 22911

Article  
Type



9123E-CP01 **Labsit 2 ESD work swivel chair**  
Seat height 450 - 650 mm, backrest 420 mm, polished aluminum base, conductive castors for soft floors, seat shell black  
Cover: Supertec ESD black



9121E-MG01 **Labsit 3 ESD work swivel chair**  
Seat height 520 - 770 mm, backrest 420 mm, polished aluminum base, conductive glides and footring, seat shell black  
Cover: synthetic leather Magic ESD black



9121E-2000 **Labsit 3 ESD work swivel chair**  
Seat height 520 - 770 mm, backrest 420 mm, polished aluminum base, conductive glides and footring, seat shell black  
Cover: integral foam ESD black



9121E-9801 **Labsit 3 ESD work swivel chair**  
Seat height 520 - 770 mm, backrest 420 mm, polished aluminum base, conductive glides and footring, seat shell black  
Cover: fabric Duotec ESD black



9121E-CP01 **Labsit 3 ESD work swivel chair**  
Seat height 520 - 770 mm, backrest 420 mm, polished aluminum base, conductive glides and footring, seat shell black  
Cover: Supertec ESD black



9125E-MG01 **Labsit 4 work swivel chair**  
Seat height 560 - 810 mm, backrest 420 mm, polished aluminum base, conductive sit-stop castors and footring, seat shell black  
Cover: synthetic leather Magic ESD black



9125E-2000 **Labsit 4 work swivel chair**  
Seat height 560 - 810 mm, backrest 420 mm, polished aluminum base, conductive sit-stop castors and footring, seat shell black  
Cover: integral foam ESD black



9125E-9801 **Labsit 4 work swivel chair**  
Seat height 560 - 810 mm, backrest 420 mm, polished aluminum base, conductive sit-stop castors and footring, seat shell black  
Cover: fabric Duotec ESD black



9125E-CP01 **Labsit 4 ESD work swivel chair**  
Seat height 560 - 810 mm, backrest 420 mm, polished aluminum base, conductive sit-stop castors and footring, seat shell black  
Cover: Supertec ESD black

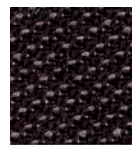
## Swivel chair NEXXIT

bimos

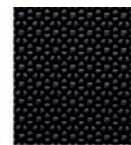


- Reliable ESD protection by volume conductive plastic and conductive comfort upholstery
- High comfort due to thick upholstery - thus particularly soft
- seat shape specially designed for industrial workplaces to promote the correct posture and a good blood circulation
- ergonomically designed backrest with horizontal stitching to relieve the spinal column and the muscles
- tapered backrest width in the upper zone for optimal liberty of action
- Robust functional handles give practical mobility and protect the cover materials from dirty hands during transport
- Synchronous technology with automatic weight regulation and intuitive one-lever operation - unique feature in industrial environment
- large adjustment range in the height adjustment
- seat tilt adjustment up to a tilting angle of 6° ensures a seat angle of at least 90° with simultaneous contact with the backrest
- seat depth adjustment and backrest height adjustment for an optimal adaption of the chair to the user's height
- Optionally: 4D armrest (height, width and depth adjustments, pivotable)
- steel base, black

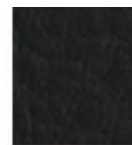
Corresponds to the ESD standard DIN EN 61340-5-1



-9801  
Stoff  
schwarz



-CP01  
Supertec



-2000  
Integral-  
schaum



-MG01  
Magic  
Kunstleder

dpvlink 21499

Article  
Type



9030E-9801 **Nexxit 1 ESD work swivel chair**  
Synchronous technology with automatic weight regulation, conductive glides, seat height: 450-600 mm, backrest: 530 mm  
Cover: fabric Duotec ESD, black



9030E-CP01 **Nexxit 1 ESD work swivel chair**  
Synchronous technology with automatic weight regulation, conductive glides, seat height: 450-600 mm, backrest: 530 mm  
Cover: Supertec ESD, black



9030E-2000 **Nexxit 1 ESD work swivel chair**  
Synchronous technology with automatic weight regulation, conductive glides, seat height: 450-600 mm, backrest: 530 mm  
Cover: integral foam ESD, black



9030E-MG01 **Nexxit 1 ESD work swivel chair**  
Synchronous technology with automatic weight regulation, conductive glides, seat height: 450-600 mm, backrest: 530 mm  
Cover: synthetic leather Magic ESD, black



9033E-9801 **Nexxit 2 ESD work swivel chair**  
Synchronous technology with automatic weight regulation, conductive castors for smooth floors, seat height: 450-600 mm, backrest: 530 mm  
Cover: fabric Duotec ESD, black



9033E-CP01 **Nexxit 2 ESD work swivel chair**  
Synchronous technology with automatic weight regulation, conductive castors for smooth floors, seat height: 450-600 mm, backrest: 530 mm  
Cover: Supertec ESD, black



9033E-2000 **Nexxit 2 ESD work swivel chair**  
Synchronous technology with automatic weight regulation, conductive castors for smooth floors, seat height: 450-600 mm, backrest: 530 mm  
Cover: integral foam ESD, black



9033E-MG01 **Nexxit 2 ESD work swivel chair**  
Synchronous technology with automatic weight regulation, conductive castors for smooth floors, seat height: 450-600 mm, backrest: 530 mm  
Cover: synthetic leather Magic ESD, black



9031E-9801 **Nexxit 3 ESD work swivel chair**  
Synchronous technology with automatic weight regulation, conductive glides and footring, seat height: 570-820 mm, backrest: 530 mm  
Cover: fabric Duotec ESD, black

dpvlink 21499

Article  
Type



9031E-CP01 **Nexxit 3 ESD work swivel chair**  
Synchronous technology with automatic weight regulation, conductive glides and footring, seat height: 570-820 mm, backrest: 530 mm  
Cover: Supertec ESD, black



9031E-2000 **Nexxit 3 ESD work swivel chair**  
Synchronous technology with automatic weight regulation, conductive glides and footring, seat height: 570-820 mm, backrest: 530 mm  
Cover: Supertec ESD, black



9031E-MG01 **Nexxit 3 ESD work swivel chair**  
Synchronous technology with automatic weight regulation, conductive glides and footring, seat height: 570-820 mm, backrest: 530 mm  
Cover: synthetic leather Magic ESD, black

ESD 4D armrests for NEXXIT



dpvlink 21516

Article  
Type



9039E **4D armrests ESD**  
suitable for bimos ESD chairs NEXXIT  
(adjustable in height, width and depth; pivotable)



## Swivel chair NEON



- Reliable ESD protection by volume conductive plastic and conductive comfort upholstery
- Ergonomical upholstery shape with optimal support in the lumbar area
- Tapered backrest width in the upper part for an optimal freedom of movement
- Large range (up to 280 mm) in the height adjustment
- Seat tilt adjustment up to a tilting angle of 9° ensures a seat angle of minimum 90° in case of a simultaneous contact with the backrest
- Seat depth adjustment and backrest height adjustment for an optimal adaption of the chair to the body height
- Individually adjustable counter-pressure of the backrest for regulating the weight
- Optional: 4D armrest (height, width and depth adjustment, swiveling)
- Exchangeable upholstery element (quick change by hooking)
- Aluminium base, black
- **Chair elements without cushion (must be ordered separately)**

In compliance with ESD standard DIN EN 61340-5-1

dpvlink 16804

Article  
Type



9560E **Neon 1 ESD work swivel chair (without upholstery)**

Permanent contact backrest, conductive glides, climbing aid (height adjustable, folding), seat height: 450-620 mm, backrest: 570 mm  
Flexband available colors "happy orange" (3279), "mars green" (3280), "Ocean blue" (3277) or "cool grey" (3278)



9570E **Neon 1 ESD work swivel chair (without upholstery)**

Backrest with synchronous technology, conductive glides, seat height: 450-620 mm, backrest: 570 mm  
Flexband available colors "happy orange" (3279), "mars green" (3280), "Ocean blue" (3277) or "cool grey" (3278)



9563E **Neon 2 ESD work swivel chair (without upholstery)**

Permanent contact backrest, conductive castors for hard floors, climbing aid (height adjustable, folding), seat height: 450-620 mm, backrest: 570 mm  
Flexband available colors "happy orange" (3279), "mars green" (3280), "Ocean blue" (3277) or "cool grey" (3278)



9573E **Neon 2 ESD work swivel chair (without upholstery)**

Backrest with synchronous technology, conductive castors for hard floors, seat height: 450-620 mm, backrest: 570 mm  
Flexband available colors "happy orange" (3279), "mars green" (3280), "Ocean blue" (3277) or "cool grey" (3278)



9561E **Neon 3 ESD work swivel chair (without upholstery)**

Permanent contact backrest, conductive glides, climbing aid (height adjustable, folding), seat height: 590-870 mm, backrest: 570 mm  
Flexband available colors "happy orange" (3279), "mars green" (3280), "Ocean blue" (3277) or "cool grey" (3278)

dpvlink 16804

Article  
Type



9571E **Neon 3 ESD work swivel chair (without upholstery)**

Backrest with synchronous technology, conductive glides, climbing aid (height adjustable, folding), seat height: 590-870 mm, backrest: 570 mm  
Flexband available colors "happy orange" (3279), "mars green" (3280), "Ocean blue" (3277) or "cool grey" (3278)

## NEON ESD Supertec



Soft, comfortable upholstery consisting of breathable carrier material and robust micro armoring for a slip- and cut-resistant surface, durable and easy to clean. Seat height can be increased by 20 mm, quick and easy installed by hooking.

dpvlink 21253

Article Type



9588E-CP01 **ESD Supertec**  
black

## NEON ESD Integral foam upholstery



Conductive integral foam upholstery, soft, as comfortable as sitting on air, washable, resistant to light acids and alkalis, structured surface for best climate comfort. Increased seat height by 20 mm, fast and simply installed by hooking.

dpvlink 16812

Article Type



9588E-2000 **ESD integral foam upholstery**  
black

## NEON ESD Magic upholstery



Conductive synthetic leather upholstery Magic, soft, as comfortable as sitting on air, washable, easy-care, resistant to light acids and alkalis. Increased seat height by 20 mm, fast and simply installed by hooking.

dpvlink 16814

Article Type



9588E-MG01 **ESD Magic upholstery**  
black

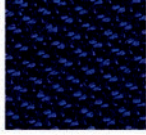
**NEON ESD Fabric upholstery**



Soft, breathable textile upholstery made of durable and conductive fabric cover. Increased seat height by 20 mm, fast and simply installed by hooking.



-9801  
schwarz



-9802  
blau



-9811  
grau

[dpvlink 16816](#)

Article	Type
9588E	<b>ESD fabric upholstery</b> standard, fabric -9801 black, 9802 blue, -9811 grey



**ESD 4D Armrests for NEON**



[dpvlink 16819](#)


Article	Type
9589E	<b>4D armrest ESD</b> suitable for bimos ESD chairs NEON (adjustable in height, width and depth; swiveling)



**Swivel chair SINTEC**



- reliable ESD protection due to volume conductive plastic and conductive comfort upholstery
- anatomical design with integrated lumbar support
- flexible backrest top, reduced backrest width at the top for optimal mobility
- seat and backrest with grooves for optimal air circulation
- rounded front edge of seat, generous seat dimension with anti-slip curvature
- exchangeable upholstery elements (quick exchange by hooking)
- flat ending five foot frame of steel tube profile, coated with epoxy resin, color: black

In compliance with ESD standard DIN EN 61340-5-1 

[dpvlink 9733](#)

Article	Type
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**9800E-1100 Sintec 1 ESD work swivel chair**  
Permanent contact backrest, conductive glides, seat height: 430-580 mm, backrest: 420 mm



**9810E-1100 Sintec 1 ESD work swivel chair**  
Permanent contact backrest with seat tilt, conductive glides, seat height: 430-580 mm, backrest: 420 mm



**9820E-1100 Sintec 1 ESD work swivel chair**  
Backrest synchronous technology with weight control, conductive glides, seat height: 430-580 mm backrest: 420 mm



**9803E-1100 Sintec 2 ESD work swivel chair**  
Permanent contact backrest with conductive, braked castors for smooth floors, seat height: 430-580 mm, backrest: 420 mm



**9813E-1100 Sintec 2 ESD work swivel chair**  
Permanent contact backrest with tilting seats with conductive, braked castors for smooth floors, seat height: 430-580 mm backrest: 420 mm



**dpvlink 9733**

Article  
Type



9823E-1100 **Sintec 2 ESD work swivel chair**  
Backrest synchronous technology with weight control, with conductive, braked castors for smooth floors, seat height: 430-580 mm, backrest: 420 mm



9801E-1100 **Sintec 3 ESD work swivel chair**  
Permanent contact backrest with step and conductive glides, seat height: 580-850 mm; backrest: 420 mm



9811E-1100 **Sintec 3 ESD work swivel chair**  
Permanent contact backrest with seat tilt adjustment, step and conductive glides, seat height: 580-850 mm, backrest: 420 mm



9821E-1100 **Sintec 3 ESD work swivel chair**  
Backrest synchronous technology with weight regulation, with step and conductive glides  
Seat height: 580-850 mm, backrest: 420 mm

## SINTEC ESD Supertec

**bimos**



Soft, comfortable upholstery consisting of breathable carrier material and robust micro armoring for a slip- and cut-resistant surface, durable and easy to clean.  
Seat height can be increased by 20 mm, quick and easy installed by hooking.

**dpvlink 21255**

Article Type



9875E-CP01 **ESD Supertec upholstery**  
black, standard  
9876E-CP01 **ESD Supertec upholstery**  
black, with lumbar pad

## SINTEC ESD Integral foam upholstery

**bimos**



Conductive integral foam upholstery for soft, comfortable "air cushion seats", washable, resistant to light acids and alkalis, structured surface for best climate comfort. Increased seat height by 20 mm, fast and simply installed by hooking.

**dpvlink 9743**

Article Type



9865E-2000 **ESD integral foam upholstery SINTEC**  
black

## SINTEC ESD Skai upholstery

**bimos**



Slip- and tear-resistant upholstery with conductive Skai cover. Increased seat height by 20 mm fast and simply installed by hooking.

**dpvlink 9745**

Article Type



9875E-2571 **ESD Skai upholstery SINTEC**  
Black, standard  
9876E-2571 **ESD Skai upholstery with lumbar pad**  
Black, with lumbar pad

## SINTEC ESD Textile upholstery

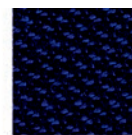
**bimos**



Soft, breathable textile upholstery made of durable and conductive fabric cover. Increased seat height by 20 mm, fast and simply installed by hooking.



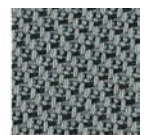
-9801  
schwarz



-9802  
blau



-9803  
rot



-9811  
grau

**dpvlink 9748**

Article Type



9875E **ESD fabric upholstery SINTEC**  
standard, textile  
-9801 black, -9802 blue, -9811 red, -9803 grey  
9876E **ESD fabric upholstery SINTEC with lumbar pad**  
with lumbar pad  
-9801 black, -9802 blue, -9811 red, -9803 grey

**for suitable armrests see article number 9353E**

**Swivel chair SINTEC 160**



geeignet für Personen  
bis 160 kg

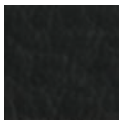


- reliable ESD protection due to volume conductive plastic and conductive comfort upholstery
- anatomical design with integrated lumbar support
- flexible backrest top, reduced backrest width at the top for optimal mobility
- robust and safe construction, suitable for persons up to 160 kg
- seat and backrest with grooves for optimal air circulation
- rounded front edge of seat, generous seat dimension with anti-slip curvature
- delivery incl. conductive glides and ESD castors
- seat height 490 - 640 mm with castors (in case of glides 450 - 600 mm)
- exchangeable upholstery elements (quick exchange by hooking)
- flat ending five-star base of steel tube profile, coated with epoxy resin, color: black
- extra-large, stable base (Ø 740 mm)

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 21585**

Article  
Type



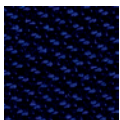
9816E-2000 **Sintec 160 ESD work swivel chair**  
Cover: integral foam ESD, -2000 black



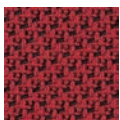
9816E-2571 **Sintec 160 ESD work swivel chair**  
Cover: synthetic leather Skai ESD, -2571 black



9816E-9801 **Sintec 160 ESD work swivel chair**  
Cover: fabric Duotec ESD, -9801 black



9816E-9802 **Sintec 160 ESD work swivel chair**  
Cover: fabric Duotec ESD, -9802 blue




9816E-9803 **Sintec 160 ESD work swivel chair**  
Cover: fabric Duotec ESD, -9803 red



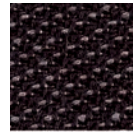
9816E-9811 **Sintec 160 ESD work swivel chair**  
Cover: fabric Duotec ESD, -9811 grey

**Swivel chair UNITEC**

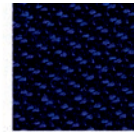


- ESD protection by conductive back shell, comfort upholstery and castors
- Generous seat and high back
- Flat ending five-star base of profile steel tube, coated with epoxy resin, color: black
- In compliance with ESD standard DIN EN 61340-5-1 
- Seat height adjustment, adjustable backrest
- Permanent contact backrest

In compliance with ESD standard DIN EN 61340-5-1 



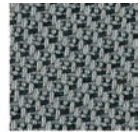
-9801  
schwarz



-9802  
blau



-9803  
rot



-9811  
grau

**dpvlink 9767**

Article  
Type



9650E **Unitec 1 ESD Work Chair**  
Permanent contact backrest, conductive glides, seat height: 460-640 mm, backrest: 460 mm  
cover: fabric Duotec ESD  
-9801 black, -9802 blue, -9803 red, -9811 grey



9650E-2571 **Unitec 1 ESD Work Chair**  
dto; cover: synthetic leather Skai ESD, black



9653E **Unitec 2 ESD Work Chair**  
Permanent contact backrest with conductive castors for hard surfaces, seat height: 440-600 mm  
Backrest: 460 mm, cover: fabric Duotec ESD  
-9801 black, -9802 blue, -9803 red, -9811 grey



9653E-2571 **Unitec 2 ESD Work Chair**  
dto; cover: synthetic leather Skai ESD, black



dpvlink 9767

Article  
Type



9651E **Unitec 3 ESD Work Chair**  
Permanent contact backrest, conductive glides and foot ring, seat height: 550-800 mm, backrest: 460 mm, cover: fabric Duotec ESD -9801 black, -9802 blue, -9803 red, -9811 grey



9651E-2571 **Unitec 3 ESD Work Chair**  
dto; cover: synthetic leather Skai ESD, black

### Ring armrests for UNITEC

bimos

dpvlink 9896

Article  
Type



9680 **Ring armrest**  
standard, black, no ESD version  
suitable for bimos chairs UNITEC

### Swivel chair BASIC

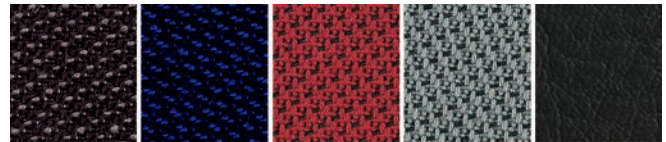
bimos 



- Reliable ESD protection due to volume conductive plastics and conductive comfort upholstery
- Ergonomic design
- Seat and backrest height adjustment for an optimal adaption of the chair to the body height
- Flat ending five-star base of profile steel tube, coated with epoxy resin, color: black

In compliance with ESD standard DIN EN 61340-5-1 

#### Version PLUS with dissipative backrest shell



-9801 Stoff schwarz	-9802 Stoff blau	-9803 Stoff rot	-9811 Stoff grau	-2571 Kunstleder schwarz
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dpvlink 16821

Article  
Type



9150E **Basic 1 ESD work swivel chair**

- Permanent contact backrest
- conductive glides
- seat height: 470-610 mm, backrest: 430 mm



9150E.Plus **Basic 1 ESD - PLUS work swivel chair**

- Permanent contact backrest
- conductive glides
- seat height: 470-610 mm, backrest: 430 mm

**Model with dissipative back outer shell**



9154E **Basic 1 ESD work swivel chair**

- Permanent contact backrest with seat tilt adjustment
- conductive glides
- seat height: 470-610 mm, backrest: 530 mm

dpvlink 16821



Article Type



- 9154E.Plus Basic 1 ESD - PLUS work swivel chair**
- Permanent contact backrest with seat tilt adjustment
  - conductive glides
  - seat height: 470-610 mm, backrest:

**Model with dissipative back outer shell**



- 9157E Basic 1 ESD work swivel chair**
- Backrest synchronous technology with weight regulation
  - conductive glides
  - seat height: 490-630 mm, backrest: 530 mm



- 9157E.Plus Basic 1 ESD - PLUS work swivel chair**
- Backrest synchronous technology with weight regulation
  - conductive glides
  - seat height: 490-630 mm, backrest: 530 mm
- Model with dissipative back outer shell**



- 9151E Basic 2 ESD work swivel chair**
- Permanent contact backrest
  - conductive braked castors for smooth floors
  - seat height: 470-610 mm, backrest: 430 mm



- 9151E.Plus Basic 2 ESD - PLUS work swivel chair**
- Permanent contact backrest
  - conductive braked castors for smooth floors
  - seat height: 470-610 mm, backrest: 430 mm
- Model with dissipative back outer shell**



- 9155E Basic 2 ESD work swivel chair**
- Permanent contact backrest with seat tilt adjustment
  - with conductive **braked castors** for smooth floors
  - seat height: 470-610 mm, backrest: 530 mm



- 9155E.Plus Basic 2 ESD - PLUS work swivel chair**
- Permanent contact backrest with seat tilt adjustment
  - with conductive **braked castors** for smooth floors
  - seat height: 470-610 mm, backrest: 530 mm
- Model with dissipative back outer shell**



- 9158E Basic 2 ESD work swivel chair**
- Backrest synchronous technology with weight regulation
  - with conductive **braked castors** for smooth floors
  - seat height: 490-630 mm, backrest: 530 mm



- 9158E.Plus Basic 2 ESD - PLUS work swivel chair**
- Backrest synchronous technology with weight regulation
  - with conductive **braked castors** for smooth floors
  - seat height: 490-630 mm, backrest: 530 mm
- Model with dissipative back outer shell**

dpvlink 16821



Article Type



- 9152E Basic 3 ESD work swivel chair**
- Permanent contact backrest
  - **with climbing aid and conductive glides**
  - seat height: 620-870 mm, backrest: 430 mm



- 9152E.Plus Basic 3 ESD - PLUS work swivel chair**
- Permanent contact backrest
  - **with climbing aid and conductive glides**
  - seat height: 630-890 mm, backrest: 530 mm
- Model with dissipative back outer shell**



- 9156E Basic 3 ESD work swivel chair**
- Permanent contact backrest with seat tilt adjustment
  - **with climbing aid and conductive glides**
  - seat height: 620-870 mm, backrest: 530 mm



- 9156E.Plus Basic 3 ESD - PLUS work swivel chair**
- Permanent contact backrest with seat tilt adjustment
  - **with climbing aid and conductive glides**
  - seat height: 620-870 mm, backrest: 530 mm
- Model with dissipative back outer shell**



- 9159E Basic 3 ESD work swivel chair**
- Backrest synchronous technology with weight regulation
  - **with climbing aid and conductive glides**
  - seat height: 640-890 mm, backrest: 530 mm



- 9159E.Plus Basic 3 ESD - PLUS work swivel chair**
- Backrest synchronous technology with weight regulation
  - **with climbing aid and conductive glides**
  - seat height: 640-890 mm, backrest: 530 mm
- Model with dissipative back outer shell**

**ESD armrests for BASIC / SINTEC**



dpvlink 9776



Article Type



- 9353E Multifunctional armrest ESD**  
suitable for bimos ESD swivel chairs Basic and Sintec

Swivel chair cleanroom Basic ESD



**Material and design:**

The die-cast aluminium base is high-gloss polished and equipped with conductive castors or glides for hard floors. The also conductive and tear-resistant black synthetic leather cover is slip-resistant and ensures a good grip even on smooth cleanroom clothing.

**Color:** light grey / cover Skai ESD black, polished base

-DIN IEC 61340-5-1

-Air purity class 1 according to US Fed. H specifications

-Air purity class 3 according to EN ISO 14644-1

dpvlink 13413

Article Type



9140-2571 **Bimos ESD Cleanroom Basic 2**  
with permanent contact, backrest: 430 mm, seat height adjustment 470-610 mm, with conductive braked castors; color: light grey / cover Skai ESD black



9141-2571 **Bimos ESD cleanroom Basic 3**  
with permanent contact backrest: 430 mm, seat height adjustment. 620-870 mm, with step / conductive glides, color: light grey / cover Skai ESD black



9142-2571 **Bimos ESD Cleanroom Basic 2**  
Swivel chair with permanent contact, backrest: 530 mm, seat height adjustment . 470-610 mm, with conductive, braked castors, color: light grey / cover Skai ESD black



9143-2571 **Bimos ESD cleanroom Basic 3**  
with permanent contact, backrest: 530 mm, seat height adjustment 630-890 mm step / conductive glides, color: light grey / cover black, polished base

dpvlink 13413

Article Type



9145-2571 **Bimos ESD cleanroom Basic 2**  
with synchronous technology, backrest: 530 mm, seat height adjustment 490-630 mm, with conductive, braked castors, color: light grey / cover Skai ESD black



9146-2571 **Bimos ESD cleanroom Basic 3**  
swivel chair with synchronous technology, backrest: 530 mm, seat height adjustment 660-910 mm, with step / conductive glides, color: light grey / cover Skai ESD black



9890-238 **Ring armrest for Bimos cleanroom Basic**  
Color: light grey

**Swivel chair cleanroom Plus ESD**



**Material and design:**

The swivel chair cleanroom Plus is equipped with a seat and backrest shell made of steel plate and guarantees best particle safety. The metal parts have a conductive coating, the plastics are volume conductive. Their color is light grey. The also conductive synthetic leather cover is slip-resistant and ensures a firm grip even on smooth cleanroom clothing.

**Color:** light grey / cover Skai ESD black, polished base

-DIN IEC 61340-5-1

-Air purity class 1 according to US Fed. H specifications

-Air purity class 3 according to EN ISO 14644-1

**dpvlink 13423**

Article  
Type



9161-2571 **Bimos ESD cleanroom Plus 2**  
with permanent contact, backrest: 500 mm, seat height adjustment. 440-565 mm, with conductive braked castors; color: light grey / cover Skai ESD black



9181-2571 **Bimos ESD cleanroom Plus 2**  
with permanent contact, backrest: 380 mm, seat height adjustment. 440-565 mm, with conductive braked castors, color: light grey / cover Skai ESD black



9183-2571 **Bimos ESD cleanroom Plus 2**  
with permanent contact, backrest: 380 mm, seat height adjustment. 630-890 mm step / conductive glides, color: light grey / cover Skai ESD black



9487-238 **Ring armrest for Bimos cleanroom Plus**  
with permanent contact, light grey

**Stools / Standing aids**


**Bimos ESD Cleanroom stool**



**Material and design:**

High-gloss polished die-cast aluminum frames equipped with conductive castors or glides for hard floors. The synthetic leather cover is also conductive and slip-resistant.

Cleanroom class 4 according to EN ISO 14644-1

In compliance with the ESD standard DIN EN 61340-5-1 

**dpvlink 13439**



Article


Type

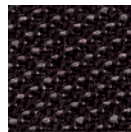
9467R-2571	<b>Bimos ESD cleanroom stool 1</b> Seat height adjustment. 460-630 mm, with conductive glides, polished base, color: light grey / cover Skai ESD black
9468R-2571	<b>Bimos ESD cleanroom stool 2</b> Seat height adjustment 460-630 mm, conductive braked castors, polished base, color: light grey / cover Skai ESD black
9469R-2571	<b>Bimos ESD cleanroom stool 3</b> Seat height adjustment 570-850 mm, conductive glides + footring, polished base, color: light grey / cover Skai ESD black

**ESD Stool**

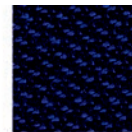


ESD swivel stool with comfortable seat height adjustment by ring release and conductive cover.

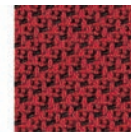
In compliance with ESD standard DIN EN 61340-5-1 



-9801 schwarz



-9802 blau



-9803 rot



-9811 grau

**dpvlink 9760**




Article

Type

9467E	<b>ESD stool 1, work swivel stool</b> with conductive glides, ring release, seat height: 460-630 mm, cover: fabric Duotec ESD -9801 black, -9802 blue, -9803 red, -9811 grey
9467E-2571	<b>ESD stool 1, work swivel stool</b> as above, cover: synthetic leather Skai ESD, black
9468E	<b>ESD stool 2, work swivel stool</b> with conductive castors for hard floors, ring release, seat height: 460-630 mm, cover: fabric Duotec ESD -9801 black, -9802 blue, -9803 red, -9811 grey
9468E-2571	<b>ESD stool 2, work swivel stool</b> as above, cover: synthetic leather Skai ESD, color: black
9469E	<b>ESD stool 3, work swivel stool</b> with conductive glides and foot ring, ring release, seat height: 570-850 mm, cover: fabric Duotec ESD -9801 black, -9802 blue, -9803 red, -9811 grey
9469E-2571	<b>ESD stool 3, work swivel stool</b> as above, cover: synthetic leather Skai ESD, black

**Stool LABSIT**



ESD swivel stool with comfortable seat height adjustment by ring release and conductive cover  
Cleanroom class 3 according to ISO 14644-1  
In compliance with the ESD standard DIN EN 61340-5-1 

**dpvlink 22916**

Article Type

9127E-2000 **ESD Stool Labsit**  
Adjustable seat height 450 - 650 mm, ring release, with conductive braked castors, posihed base  
Cover: integral foam ESD black



**Stool / standing aid Flex**



ESD standing aid Flex, seat height adjustment by safety gas spring from 510 - 780 mm, seat integral foam upholstery black.

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 21049**

Article Type


- 9408E-2000 **bimos ESD work stool Flex 1**
  - seat height adjustable 450 - 650 mm
  - with conductive castors
  - polished base
  - color: black
  - cover Soft Touch PU foam
- 9409E-2000 **bimos ESD standing aid Flex 2**
  - seat height adjustable 510 - 780 mm
  - with conductive glides
  - polished base
  - color: black
  - cover Soft Touch PU foam
- 9419E-2000 **bimos ESD standing aid Flex 3**
  - seat height adjustable 510 - 780 mm
  - with conductive glides and footing
  - polished base
  - color: black
  - cover Soft Touch PU foam



**ESD Standing aid with foot plate**



ESD standing aid with solid flat round base, seat height adjustment by Safelift gas spring in the range of 650-850 mm, tilt adjustment forwards by 10°, 360° rotatable lean-to surface made of conductive integral foam with integrated handle. Metal parts coated with epoxy resin, color: black.

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 9758**

Article Type


9454E-2000 **ESD standing aid with foot plate**  
with Safelift seat height adjustment 650-850 mm



**ESD Standing aid Fin**



ESD standing aid Fin with solid foot, seat height adjustment by Safelift gas spring in the range of 620-850 mm, pillar for an ideal working position and ergonomic support tilted forwards by 4°, extra wide comfort seat (turnable by 20°) with integrated handles, integral foam upholstery black.

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 17230**

Article Type


9144E **ESD Standing aid Fin**  
with Safelift seat height adjustment 620 - 850 mm



**ESD Standing aid Labster**



ESD standing aid Labster, seat height adjustment by Safelift gas spring in the range from 650 - 850 mm, seat with integral foam upholstery black.

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 17232**

Article Type

- 9106E-2000 **ESD Standing aid Labster (oscillating foot)**  
innovative oscillating foot (complete upper part can be tilted by 7°), Safelift seat height adjustment 650-850 mm
- 9106E-2000-521 **ESD Standing aid Labster (base with glides)**  
Base with ESD glides, Safelift seat height adjustment 650 - 850 mm



**Swivel chairs, others**

**Swivel chair BUSINESS-CHAIR**



This swivel chair type Business Chair provides excellent ergonomic sitting comfort due to its molded foam cushion.

- 5-star base made of chromed aluminium with to conductive soft castors
- safety gas spring, seat height 450 - 590 mm
- Seat and dynamic backrest individually adjustable
- durable and conductive upholstery cover for seat and backrest, color black
- load-dependent braked, soft castors
- conductive plastic backrest shell

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 17646**

Article Type

1700.BS.S **Swivel chair BUSINESS-CHAIR, color black**  
with armrests, seat height 450 - 590 mm




**Swivel chair ERGO-CHAIR**



Due to its molded foam upholstery the swivel chair type Ergo Chair offers an excellent ergonomic seating comfort.

- 5-star base with 5 conductive soft castors / 5 conductive glides
- safety gas spring, seat height 430 - 600 mm and 570 - 850 mm
- adjustable seat tilt and backrest height
- seat and dynamic backrest individually adjustable
- backrest with conductive plastic shell

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 21203**



Article	Type
1700.ERG.S	<b>Swivel chair ERGO-CHAIR, color black</b> Cover: fabric, seat height 430 - 600 mm 5 conductive, soft castors
1700.ERG.K	<b>Swivel chair ERGO-CHAIR, color black</b> Cover: synthetic leather, seat height 430 - 600 mm 5 conductive, soft castors
1700.ERG.ST	<b>Swivel chair ERGO-CHAIR, color grey</b> Cover: SUPERTEC, seat height 430 - 600 mm 5 conductive, soft castors
1710.ERG.S	<b>Swivel chair ERGO-CHAIR, color black</b> Cover: fabric, seat height 570 - 850 mm 5 conductive glides, climbing aid (steplessly adjustable)
1710.ERG.K	<b>Swivel chair ERGO-CHAIR, color black</b> Cover: synthetic leather, seat height 570 - 850 mm 5 conductive glides, climbing aid (steplessly adjustable)
1710.ERG.ST	<b>Swivel chair ERGO-CHAIR, color grey</b> Cover: SUPERTEC, seat height 570 - 850 mm 5 conductive glides, climbing aid (steplessly adjustable)

**Swivel chair COMFORT CHAIR**



The swivel chair type Comfort Chair offers an excellent ergonomic seating comfort due to its molded foam cushion.

- 5-star base with 5 conductive soft castors
- safety gas spring, seat height 430-570 mm and 670-810 mm
- seat and dynamic backrest individually adjustable
- durable upholstery cover
- conductive plastic backrest shell

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 3753**



Article	Type
1700.KS.B	<b>Swivel chair COMFORT-CHAIR, color: blue</b> without armrests, seat height 430-570 mm
1700.KS.D	<b>Swivel chair COMFORT-CHAIR, color: grey</b> without armrests, seat height 430 - 570 mm
1700.KS.S	<b>Swivel chair COMFORT-CHAIR, color black</b> without armrests, seat height 430 - 570 mm
1710.KS.B	<b>Swivel chair COMFORT CHAIR, color: blue</b> with 5 conductive glides, chromed foot ring, seat height 670-810 mm
1710.KS.D	<b>Swivel chair COMFORT CHAIR, color: grey</b> with 5 conductive glides, chromed foot ring, seat height 670-810 mm
1710.KS.S	<b>Swivel chair COMFORT-CHAIR, color black</b> with 5 conductive glides, chromed foot ring, seat height 670-810 mm

**Accessories COMFORT / ECONOMY / ECONOMY PLUS**



**dpvlink 3760**



Article  
Type  
**1700.XS Armrests**  
for COMFORT /ECONOMY / ECONOMY PLUS  
with conductive PU armrests


**1700.KS.13 Hard chair castors**  
for COMFORT / COMFORT PLUS / ECONOMY / ECONOMY PLUS  
Hard chair castors (for carpets), set = 5 pieces

Swivel chair COMFORT-PLUS-CHAIR 



The swivel chair type Comfort Chair offers an excellent ergonomic seating comfort due to its molded foam cushion.

- 5-star base
- safety gas spring
- adjustable back height
- adjustable seat height, depth and tilt
- mechanism with synchronous technique provides active-dynamic sitting
- seat and dynamic backrest individually adjustable
- durable upholstery cover in black
- conductive plastic backrest shell
- ESD marking
- load-dependent braked, soft castors

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 17648**



Article	Type
1700.KSP.S	<b>Swivel chair COMFORT-PLUS-CHAIR, color black</b> without armrests, seat height 430 - 540 mm, with 5 conductive, soft castors
1700.KSP.ST	<b>Swivel chair COMFORT-PLUS-CHAIR, color grey</b> without armrests, seat height 430 - 540 mm, with 5 conductive, soft castors fabric: Supertec
1700.KSP.B	<b>Swivel chair COMFORT-PLUS-CHAIR, color dark blue</b> without armrests, seat height 430 - 540 mm, with 5 conductive soft castors
1710.KSP.S	<b>Swivel chair COMFORT-PLUS-CHAIR, color black</b> without armrests, seat height 610 - 850 mm, with 5 conductive glides, chromed footing as climbing aid
1710.KSP.ST	<b>Swivel chair COMFORT-PLUS-CHAIR, color grey</b> without armrests, seat height 610 - 850 mm, with 5 conductive glides, chromed footing as climbing aid, fabric: Supertec
1710.KSP.B	<b>Swivel chair COMFORT-PLUS-CHAIR, color dark blue</b> without armrests, seat height 610 - 850 mm, with 5 conductive glides, chromed footing as climbing aid
1700.KSP.S.620	<b>Swivel chair COMFORT-PLUS-CHAIR, color black</b> without armrests, seat height 470 - 620 mm, with 5 conductive soft castors
1700.KSP.ST.620	<b>Swivel chair COMFORT-PLUS-CHAIR Supertec</b> without armrests, seat height 470 - 620 mm, with conductive castors
1700.KSP.B.620	<b>Swivel chair COMFORT-PLUS-CHAIR, color dark blue</b> without armrests, seat height 470 - 620 mm, with 5 conductive soft castors

Accessories COMFORT-PLUS CHAIR 

**dpvlink 17651**



Article  
Type  
1700.xs.ksp **Armrests**  
for COMFORT-PLUS CHAIR  
with conductive PU arm supports

Swivel chair ECONOMY CHAIR PISA II 



Swivel chair with comfortable seating and durable ESD upholstery cover.

- Simple design
- tilting of backrest mechanically adjustable and lockable
- height adjustment by safety gas lift
- load-dependent braked, soft castors
- suitable armrests: **1700.XS**

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 2391**



Article	Type
1700.ES.D	<b>Swivel chair ECONOMY CHAIR PISA II, color: grey</b> without armrests, seat height 400 - 520 mm
1700.ES.B	<b>Swivel chair ECONOMY CHAIR PISA II, color: blue</b> without armrests, seat height 400 - 520 mm
1710.ES.D	<b>Swivel chair ECONOMY CHAIR PISA II, color: grey</b> with 5 conductive glides, steel-ring step, seat height 640-760 mm
1710.ES.B	<b>Swivel chair ECONOMY CHAIR PISA II, color: blue</b> with 5 conductive glides, steel-ring step, seat height 640-760 mm

Accessories COMFORT / ECONOMY / ECONOMY PLUS 

**dpvlink 3760**



1700.XS **Armrests**  
for COMFORT /ECONOMY / ECONOMY PLUS  
with conductive PU armrests

1700.KS.13 **Hard chair castors**  
for COMFORT / COMFORT PLUS / ECONOMY / ECONOMY PLUS  
Hard chair castors (for carpets), set = 5 pieces

**Swivel chair ECONOMY PLUS CHAIR** 



The swivel chair type Economy Plus Chair offers a good ergonomic seating comfort due to its molded foam cushion and its increased backrest with spine cavity.

- 5-star base, safety gas spring, adjustable seat height
- increased dynamic backrest with spine cavity, individually adjustable
- seat and dynamic backrest individually adjustable
- durable upholstery cover in black
- conductive plastic backrest shell
- ESD marking
- depending on version: load-dependent braked, soft castors or glides
- suitable armrests: **1700.XS**

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 17653**

Article	Type
1700.ESP.S	<b>Swivel chairs ECONOMY-PLUS-CHAIR, color black</b> without armrests, seat height 430 - 540 mm, with conductive, soft castors
1710.ESP.S	<b>Swivel chair ECONOMY-PLUS-CHAIR, color black</b> without armrests, seat height 670 - 800 mm, with conductive glides. Chromed footing as climbing aid.



**Accessories COMFORT / ECONOMY / ECONOMY PLUS** 

**dpvlink 3760**

Article	Type
1700.XS	<b>Armrests</b> for COMFORT / ECONOMY / ECONOMY PLUS with conductive PU armrests



1700.KS.13	<b>Hard chair castors</b> for COMFORT / COMFORT PLUS / ECONOMY / ECONOMY PLUS Hard chair castors (for carpets), set = 5 pieces
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**Vinyl Sit-stand stool** 



- Dissipative, height-adjustable sit-stand stool
- Durable and conductive vinyl cover
  - Seat height adjustable 540-800 mm
  - Chromed base with slip-resistant dissipative knobs
  - Steplessly adjustable seat tilting
  - 360° seat rotation assures excellent body contact
  - Marked with ESD warning symbol on backrest

**dpvlink 19750**

Article	Type
1700.SV	<b>Vinyl Sit-stand stool</b>




**Swivel chair INDUSTRIAL PU-CHAIR** 



The swivel chair type **Industrial PU** has a very good ergonomic seating comfort. Body charges can be dissipated reliably and safely to the conductive floor or floor mat.

- 5-star base with 5 conductive soft castors
- safety gas spring, seat height 380-510 mm and 540-800 mm
- synchronous adjustment of the seat and backrest
- durable and conductive PU integral foam for seat and backrest
- PU integral foam is easy to clean
- labelling with ESD symbol

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 8411**

Article	Type
1700.PU	<b>Swivel chair INDUSTRIAL PU-CHAIR</b> without armrests, seat height 380 - 510 mm
1710.PU	<b>Swivel chair INDUSTRIAL PU-CHAIR</b> with 5 conductive glides, steel-ring step, seat height 540 - 800 mm



**Accessories INDUSTRIAL PU-CHAIR** 

**dpvlink 8414**

Article	Type
1700.XS.PU	<b>Armrests for INDUSTRIAL PU-CHAIR</b> with conductive PU armrests incl. mounting plate



**Vinyl Chair** 



The swivel chair type **Vinyl Chair** provides a very good ergonomic seating and can dissipate personnel charging reliably and safely to the conductive flooring or floor mat.

- 5-star base made of chromed aluminium with 5 conductive soft castors
- Safety gas spring, seat height 510-640 mm
- Durable and conductive vinyl covering for backrest and seat
- Load-controlled braked soft castors
- Marked with the ESD warning symbol on backrest
- For clean production areas

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 19746**

Article	Type
1700.VS	<b>Vinyl Chair</b> without armrests, seat height 510 - 640 mm






**Standing aid / sit-stand stool dissipative** 



Sit-stand stool; dissipative, stable support tube with slip-resistant glides; lockable seat height adjustment; seat tilt adjustable by 15°; dissipative, durable seat made of PU integral foam; rotary movement of the seat by 16° ensures good contact; GS approved. Color black.

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 10188**

Article	Type
1700.S	Standing aid / sit-stand stool conductive



**Footrests and climbing aids**

**Footrest**



Adjustable, conductive footrest, color: black, dimensions: 450 x 350 mm

- supports an ergonomic and comfortable sitting
- stable metal construction
- conductive, slip-resistant mat
- height and tilt adjustable
- incl. grounding wire with 10 mm snap / banana plug
- fulfils the standards of DIN 4556

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 4093**

Article	Type
1740.001	Footrest ESD, incl. grounding wire



**Footrest with gas spring height adjustment**



ESD footrest, height adjustable 100-340 mm, tilt adjustment 8°-25° with conductive glides, safe lift height adjustment, easy to operate while sitting; metal parts coated with epoxy resin, color: black.

**bimos** 

**dpvlink 9774**

Article	Type
9455E-217	Footrest with gas spring height adjustment Height: 100-340 mm, tilt adjustment: 8°-25°



**Footrest**



Dissipative footrest with exercise roller, self-standing, color: black, Dimensions: 500 x 370 x 100 mm

- The special feature is an integrated exercise roller to support the blood circulation through foot massage while sitting
- Serrated surface. Slip-resistant rubber plugs below ensure stable standing.
- conductive
- made of polystyrene

**dpvlink 17281**

Article	Type
JT-2ESD	Footrest ESD



**Footrest floor** 



Dissipative footrest freestanding, dimensions 550 x 350 x 100 mm, tilting angle 5-30°

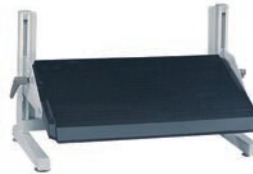
- Slip-resistant rubber plugs provide stable stand
- conductive

**dpvlink 18564**

Article	Type
860.94749	Footrest floor ESD



**Footrest floor, height-adjustable** 



Dissipative footrest height-adjustable, freestanding, dimensions 550 x 350 x 90-280 mm, tilting angle 5-30°

- Slip-resistant rubber plugs provide stable stand
- conductive

**dpvlink 18566**

Article	Type
860.13749	Footrest floor, height-adjustable ESD



**Footrest floor, with gas spring** 



Dissipative footrest with gas spring, freestanding, dimensions 550 x 350 x 90-260 mm, tilting angle 5-30°

- Slip-resistant rubber plugs provide stable stand
- conductive

**dpvlink 18568**

Article	Type
860.22449	Footrest floor, with gas spring



**Climbing aid robust metal construction** 



Climbing aid, conductive

- Height: 400 mm
- Diameter: 280mm
- robust metal construction

**dpvlink 19828**

Article	Type
1750.410	Climbing aid, conductive



**Kick-step stool, plastic** 



- Kick-step stool, conductive
- height (loaded): 420mm
- height (unloaded) 410 mm

**dpvlink 10101**

Article	Type
1751.415	Kick-step stool, conductive



## Measurement and test equipment

### EPApro® Personnel Tester 1000

#### EPApro® Personnel Tester 1000



EPApro® 1000 is a modern and compact tester for the testing of personnel grounding and fulfills the latest requirements of DIN EN ISO 61340-5-1, ANSI ESD S20.20 and GDPR (General Data Protection Regulation). Programmable switch outputs allow for the use as access control system.

The integrated Multi-RFID reader enables the personal identification with present RFID cards or chips. EPApro® allows to record the measurements conforming to standards and in compliance with GDPR.

It is possible to connect several EPApro® Personnel Testers 1000 with the optionally available EPApro® Control Server via the company network and to manage the EPApro® devices from a central point. The data are stored centrally in the server database.



#### Properties:

- 7" HD color touch screen display
- Graphic user interface with intuitive operation
- Multicore processor-controlled
- Personal identification with integrated Multi-RFID reader (all common standards, existing ID cards can be used further on)
- configurable measuring functions
- Hands-Free mode
- Quick **measurement in less than 2 seconds**
- Password-protected access for administrators and managers
- Privacy mode adjustable (recording and display without names, GDPR-compliant)
- Reduced personal measuring voltage adjustable for individual persons
- Time synchronization via network
- password-protected access for administrators and managers
- Privacy mode adjustable (recording and display without names, GDPR-compliant)
- Reduced personal measuring voltage adjustable for individual persons
- can be networked via WLAN (optionally via USB WLAN adapter)
- „Stand Alone“ operation or connectable via the EPApro® Control Server
- Standard testing according to IEC / DIN EN 61340-5-1 and ANSI ESD S20.20
- Recording and display of the measurements in the device (5000 measurements)
- Measurement and logging of temperature and humidity per measurement
- adjustable languages German and English
- 2 configurable switching outputs e.g. for access control systems
- Menu-guided calibration function with logging  
- no sending of the device for calibration necessary
- **Made in Germany**



In connection with the optionally available EPApro® Control Server (see also EPApro® Control Server)

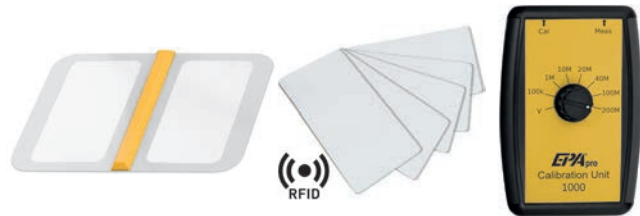
- EPApro® 1000 devices remotely configurable with EPApro® Control Server from a central point
- Networking, also across locations via VPN
- Networking of EPApro® devices and management of the data in a central database
- comprehensive export and import functions
- Printing of reports
- Filtering of displayed data
- REST-API interface for the data connection to third-party systems
- UTC time synchronization
- In case of network failure or maintenance work on the server the measuring data are buffered in the EPApro® devices and synchronized with reavailability of the EPApro® Control Server

#### Scope of delivery:

- EPApro® Personnel Tester 1000 (table-top or wall-mounted device)
- Power supply unit
- integrated Multi-RFID reader
- Footwear electrode
- Operating manual German
- Factory's calibration certificate

#### For accessories see dpv/link 21905:

- Striking **divider** for a reliable measurement
- **ID cards** blank white, printable
- EPApro® **calibration unit** for a recommended calibration every two years



#### WLAN adapter for EPApro®

The EPApro® can be connected to a network via LAN or optionally via WLAN. WLAN adapter, USB, transmission up to 150 Mbit/s for EPApro® devices.



Upgrade the EPApro® Personnel Tester with a pedestal oder use it in connection with an access control system (e.g. a turnstile) and apply the Hands-free mode.

#### Possible applications:





1. 7" HD color touch screen display
2. integrated Multi-RFID reader
3. Connection snap 10 mm
4. 2 x banana sockets  
other connectors possible with adapter
5. Contact plate
6. further connectors at rear of the device:  
power supply, 2 x USB, Ethernet, switching output 2 x PhotoMOS Relais (24V / 2A) configurable e.g. for door opener, temperature and humidity sensor, calibration connection, connection for footwear electrode L+ R



### Technical data

Voltage	100 - 230 V / AC
Power	approx. 6 W (9V / DC)
Operation conditions	+10 to + 40°C / up to 75% relative humidity
Storage conditions	+10 to + 60°C / up to 75% relative humidity
Display test result	7" HD color touch screen display
Tolerance T/H sensor	±2°C / ±5% r.h.
Testing time	< 2 seconds
Test voltage	selectable: 30V, 50V, 100V
Dimensions	265 x 180 x 100 mm
Weight	1 kg
Footwear electrode dimensions	500 x 350 x 8 mm
Footwear electrode weight	2.6 kg
Version	wall-mounted or table-top unit (for turnstiles, etc.)

### Measurements:

- quick measurements < 2 seconds of wriststraps, work coats and shoes
- simultaneous measurement of wriststraps and shoes
- Hands-Free measurement (measurement by stepping on the footwear electrode)
- test voltage, measuring mode and thresholds configurables
- several special functions e.g. "1 test per day"

Test voltage 100V / 50V / 30V DC - tolerance ±5%

Measurement	Measuring range Upper thresholds	Measuring range Lower thresholds
Wriststrap / coats	1 MΩ - 200 MOhm	none / 100 KΩ / 750 KOhm
Footwear worn against metal plate (value per shoe)	1 MΩ - 200 MOhm	none / 100 KΩ / 750 KOhm
Footwear measurement as "series connection" (Hands-free)	1 MΩ - 200 MOhm	none / 100 KΩ / 750 KOhm

### Evaluation example:

Datum	Name/ID	Series	Schuh links	schuh recht	HGB/Kittel	Temp.	Feucht.	Ergebn
2017-06-26 / 14:03	11 - Mertens, Kurt		4.2 MΩ	7.0 MΩ	2.6 MΩ	27.6 °C	43.5 %	PASS
2017-06-26 / 14:03	12 - Kramer, Hubert		4.1 MΩ	6.8 MΩ	2.6 MΩ	27.6 °C	43.5 %	PASS
2017-06-26 / 14:03	23 - Richter, Sebastian		4.2 MΩ	6.6 MΩ	2.6 MΩ	27.5 °C	43.4 %	PASS
2017-06-26 / 14:03	11 - Mertens, Kurt		10.5 MΩ	21.7 MΩ	3.8 MΩ	27.5 °C	43.4 %	PASS
2017-06-26 / 14:03	23 - Richter, Sebastian		3.2 MΩ	2.5 MΩ		27.4 °C	44.0 %	FAIL
2017-06-26 / 14:02	12 - Kramer, Hubert		4.4 MΩ	5.7 MΩ	2.5 MΩ	27.4 °C	44.0 %	PASS
2017-06-26 / 14:02	23 - Richter, Sebastian		4.3 MΩ	5.0 MΩ	2.7 MΩ	27.4 °C	44.0 %	PASS
2017-06-26 / 14:02	11 - Mertens, Kurt			94.4 MΩ	2.8 MΩ	27.4 °C	44.1 %	PASS

## EPApro® Personnel Tester 1000

DPV  
ELEKTRONIK

dpvlink 21010



Article Type  
EPApro.1000 **EPApro® Personnel Tester 1000 table-top device**  
For installation on tables or pedestals

- color touch screen display
- integrated Multi-RFID reader
- footwear electrode

EPApro.1000.2W **EPApro® Personnel Tester 1000 wall-mounted device**  
For mounting on walls

- color touch screen display
- integrated Multi-RFID reader
- footwear electrode

## EPApro® Personnel Tester 1000 accessories

DPV  
ELEKTRONIK

dpvlink 21905



Article Type  
EPApro.1001.ID.HF **ID card High Frequency**  
PU = 5 pieces, printable

EPApro.1001.ID.LF **ID card Low Frequency**  
PU = 5 pieces, printable



EPApro.1001.TS **Divider for footwear electrode**  
for screwing



EPApro.1001.CU **EPApro® calibration unit 1000**  
including calibration certificate



EPApro.1001.WL1 **EPApro® WLAN Adapter**  
connection via USB  
150 Mbit/s



EPApro.1001.ZPM **Test mat for EPApro®**  
Footwear electrode  
separately available



EPApro.1001.ZSF.SET **Pedestal set for EPApro®**  
consisting of:  
pedestal  
holder for EPApro®  
floor mat



EPApro® ESD Personnel  
Tester separately available

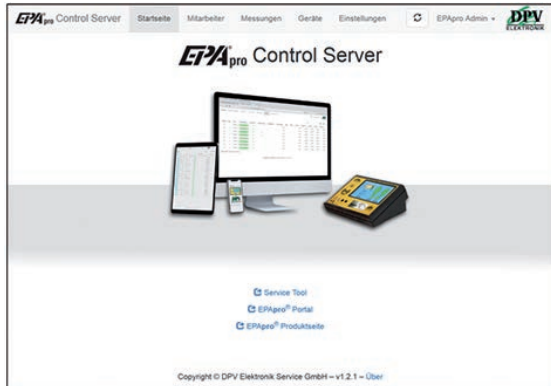
further accessory on request

**EPApro® Control Server**



The **EPApro®** Control Server software enables to manage the measuring data, devices and employees with the **EPApro®** ESD Personnel testers 1000 connected via the company network.

The data are stored and saved in compliance with GDPR. A privacy mode allows the recording and display of the measurements without names. Import/export and report functions are integrated.

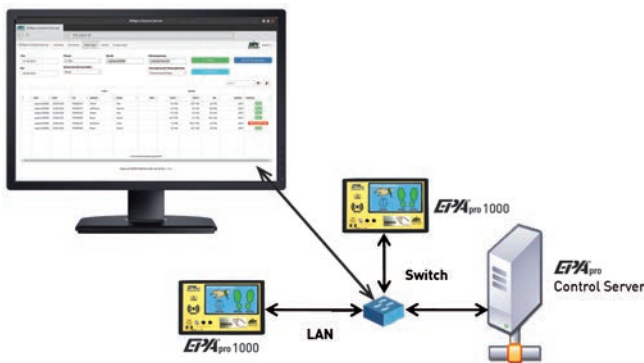


On the **EPApro®** Control Server all data are stored centrally in a SQL database and the **EPApro®** devices are synchronized with the parameters on the server. The **EPApro®** Control Server enables to configure the **EPApro®** devices from a central point. The access via an internet browser is possible from any computer in the company network.

The rights of the user for the access to an **EPApro®** 1000 device can be limited in the user profile. In case the **EPApro®** devices are connected to access control systems, it is possible to control the access to individual manufacturing areas.

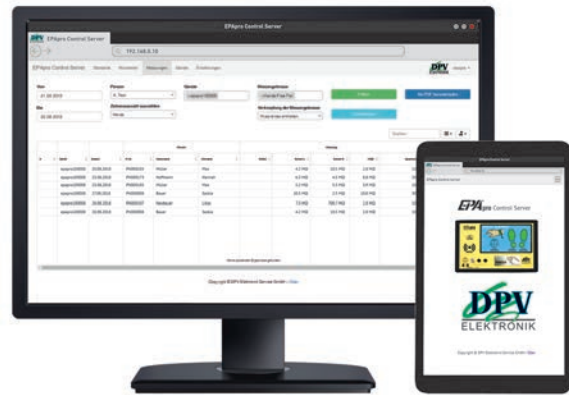
For a simpler administration users can be assigned to one or several groups. Groups can be structured hierarchically making it possible to display user and department structures. **EPApro®** Control Server users obtain access rights to these groups. A department head can e.g. manage and see the employees of his department, a team leader only the employees and measurement reports of his team. So, data can only be managed and seen by authorized persons in compliance with the GDPR.

The **EPApro®** Control Server software is installed as VM (Virtual Machine) and no further client software needs to be installed.

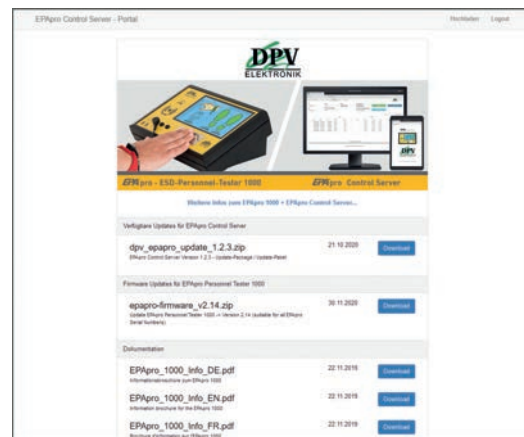


**Advantages:**

- Central data storage on a safe server
- No installation of client software required
- enables central data saving/encoded backups
- Networking with other locations in the company network via Ethernet/VPN
- All **EPApro®** devices can be managed and configured from a central point
- Central employee database (SQL)
- Central measuring value database (SQL)
- Central management of access authorizations of the employees for individual **EPApro®** devices 1000
- Communication via encoded data transmission



- installation via a Virtual Machine (VM) on a company server
- in case of a network failure or maintenance the measuring data are buffered on the **EPApro®** 1000 devices and synchronized with the reavailability of the **EPApro®** Control Server
- easy maintenance of the software via the **EPApro®** portal
- definition of a person-related measurement interval
- user management with group function e.g. teams and departments, EPA, laboratory etc.
- guest feature: simple creation of visitors for documentation of the measured data
- rights for the user management can be set via groups
- simple maintenance of the software
- password protection for users
- management of the rights with roles such as manager, administrators, department head



- report functions/audit report as PDF file
- automatic report function via e-mail e.g. for measured data
- ensures conformity GDPR
- possibility to delete the measurement report automatically after a selectable retention period
- comprehensive import/export functions e.g. with Excel
- key-protected data interface (REST) for automatic connection of external software
- software multilingual (DE/EN/FR)

**Licensing:**

An **EPApro®** Control Server license is once required. For the connection of the **EPApro®** 1000 devices an **EPApro®** device license key is needed for each **EPApro®** 1000.

Article	Type
EPApro.1000.LI-1	<b>EPApro® Control Server license</b> 1 license to manage the <b>EPApro®</b> Control Server
EPApro.1000.LI-2	<b>EPApro® Personnel Tester device license</b> 1 license for device management



**Personnel test station PGT120**

**PGT 120 Personnel grounding tester**

The personnel grounding tester PGT 120 is a wrist strap and footwear tester used for the access control of ESD protected areas.



- The test result is indicated with visual and acoustic signals. An additional floating relay contact provides the possibility to activate e.g. a door opener or a turnstile for access control.
- Power is supplied via an integrated battery or a power supply unit.
- The separate measuring circuits allow the simultaneous testing of wrist strap, left and right shoe.
- Separate measurement of the contact resistance of the left and right shoe
- In combination with an access control system (e.g. turnstiles), the footwear measurement can be performed in the so-called "hands-free mode" without pressing a button
- Test voltage 30 V, 50 V or 100 volt (default setting)
- The lower limit values can be deactivated.
- Can be used as desktop and wall-mounted device (wall mounting requires an additional wall mounting plate)
- Limit values adjustable via DIP switches



**dpvlink 10131**

Article	Type
7100.PGT120	<b>Personnel grounding tester PGT 120</b>



**Calibration unit for PGT 120**



Calibration unit contains resistances with limit values for the on-site verification of the PGT 120 personnel grounding tester ⚠

**dpvlink 10133**

Article	Type
7100.PGT120.CU	<b>Calibration unit for PGT 120</b> with 8 Dip switches
7100.PGT120.CU.12	<b>Calibration unit for PGT 120</b> with 12 dip switches



**PGT®120.COM with RS232 interface**



The personnel test station PGT®120.COM tests personnel bleeder resistances for the access control to your ESD-protected area. PGT®120.COM has an additional RS232 interface for the connection to a PC or a terminal. The data is transmitted in ASCII format. A PC with terminal program is sufficient to display the measured data.

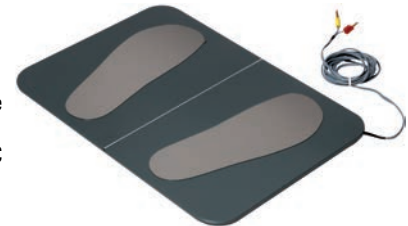
- **no battery operation**, alimentation via power supply unit
- door opening time adjustable (1 second or 3 seconds)
- processing of the measured data and test results in ASCII format for example to a time recording terminal

**Data**

- Measured value series measurement in kOhm
- Measured value HGB in kOhm
- Measured value left shoe in kOhm
- Measured value left shoe in kOhm
- Test ok
- Test incorrect with error number

**Scope of delivery**

- PGT®120.COM
- footwear electrodes
- factory calibration certificate
- user manual
- power supply unit 230 V AC

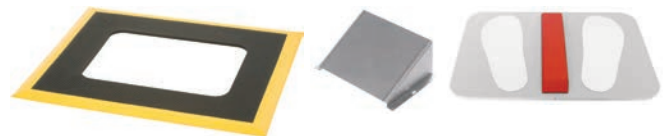


**dpvlink 20201**

Article	Type
7100.PGT120.COM	<b>PGT®120.COM with RS232 interface</b>



**Accessories for PGT 120**



**dpvlink 22383**

Article	Type
7100.PGT120.SM	<b>Mat</b> with yellow edge dimensions.: 830 x 680 x 13mm
7100.PGT120.WK	<b>Wall bracket for PGT 100 / PGT 120</b>
7100.PGT120.TS	<b>Divider for footwear electrode</b> (footwear electrode not included in the scope of delivery)



**Pedestal stand for PGT 120 with holder**



- Steel tube
- Tube height 960 mm
- Base diameter 350 mm
- Weight 10 kg
- Color of the tube yellow
- Black cast iron base plate
- Holder for PGT 120 device attachable
- Wall bracket (standard)
- 7100.PGT120.WK adjustable on holder

dpvlink 19689

Article	Type
1801.G.P.TERM	<b>Pedestal stand</b>
7100.PGT120.SM.TERM	<b>Floor mat with yellow bevelled edge</b> delivery without footwear electrode
7100.PGT120.WK.H	<b>Holder for PGT 120, attachable</b>
7100.PGT120.TERM.SET	<b>Accessory kit for PGT 120</b> consisting of: pedestal stand, wall bracket, bracket for PGT 120 attachable, floor mat with yellow edge



**PGT 120.COM Data Terminal DT2**

The "Data Terminal DT2" records the measurement data of the personnel grounding tester PGT120.COM.



Properties:

- storage of the measuring results in the Data Terminal for max. 30 days
- Note: user identification with ID card via card reader

Optional possibilities via PC when connected to a network:

- list view of the measured data with color highlighting in case of mismeasurements
- printing of the measured data as list
- simple configuration of the terminal via web surface
- language setting German/English

Scope of delivery:

- Data Terminal with supply unit
- user manual (German/English)

dpvlink 15563

Article	Type
7100.PGT120.COM.DT	<b>Data Terminal Controller</b>



**PGT 120-COM Data Terminal DT3**

The "Data Terminal DT3" records the measurement data of the personnel grounding tester PGT120.COM. In addition, this version is equipped with a RFID reader, a display and a switch contact.



Characteristics:

- can be integrated into existing infrastructure
- multiple PGT®120.COM stations can be networked
- existing identity cards or time attendance cards can be reused
- customer systems can be connected via open database interface
- measurement data is ready to process after a few seconds
- various databases can be used
- combination with existing access systems is possible
- secure and encoded network communication



Interfaces:

- 4 x USB
- 1 x D-SUB9 for PGT120.COM
- 1 x RJ45 - LAN
- 1 x RJ12 - Relay
- 1 x Micro USB - RFID Reader
- 1 x Micro USB - POWER 5VDC

Scope of delivery:

- 1 x DATA Terminal DT3
- 1 x supply unit 100-240 VAC/5 VDC with exchange adapter (EU/USA)
- 1 x USB to Micro-USB cable  
(for activating the internal RFID card readers)
- 1 x user guide (German/English)

dpvlink 22373

Article	Type
7100.PGT120.COM.DT3	<b>Data Terminal Controller DT3</b>



**Touch Screen Monitor TC18 with integrated DATA Terminal**

Characteristics:

- Touch screen 10 Zoll capacitive
- with integrated mini PC (DATA Terminal)
- LAN connector RJ45
- 4 x USB2.0
- 1 x COM RS232  
(data port for PGT120.COM)
- AC 100-240 V 50-60Hz / DC 12V/5A
- casing: aluminum, silver
- dimensions: 288 x 231 x 58 mm
- fastening:  
front panel installation as well as attachment for VESA 75x75mm / 100x100mm



Scope of delivery:

- 1 x Touch PC
- 1 x EU low-heat device connection
- 1 x supply unit
- 4 x mounting bracket
- 1 x short guide

dpvlink 22379

Article	Type
7100.PGT120.COM.TC18	<b>Touch Screen Monitor TC18 incl. DATA Terminal</b>



## Accessories for PGT 120-COM Data Terminal DT2/DT3

dpvlink 21688

Article  
Type



7100.PGT120.TEST.10  
**Temperature and humidity sensor**



7100.PGT120.WK.H.DT  
**Holder extension for Data Terminal 3**  
(delivery without device)



7100.PGT120.TEST.12  
**Relay module USB mini**  
for example for activating a turnstile



7100.PGT120.TEST.13  
**Signal light with acoustic signal**  
(red/yellow/green)



7100.PGT120.TEST.16  
**4-Port USB Hub**



7100.PGT120.COMDT3.W  
**Wall bracket for Data Terminal Controller DT3**

## Card reader and ID card

dpvlink 21700

Article  
Type



7100.PGT.XK.V3  
**External card reader (USB)**



7100.PGT.XK.ID.V3  
**Transponder ID card**  
PU = 10 pieces

## Label printer for PGT 120-COM Data Terminal

For the connection to the PGT 120-COM Data Terminal

- for printing self-adhesive labels, e.g. with test result, date and measuring method with IO measurement on Data Terminal
- when using the user identification with card reader the name is also printed

Scope of delivery:

- label printer with supply unit
- 2 reels with 310 labels each (36 x 67 mm)
- user manual (German/English)



dpvlink 21703

Article Type



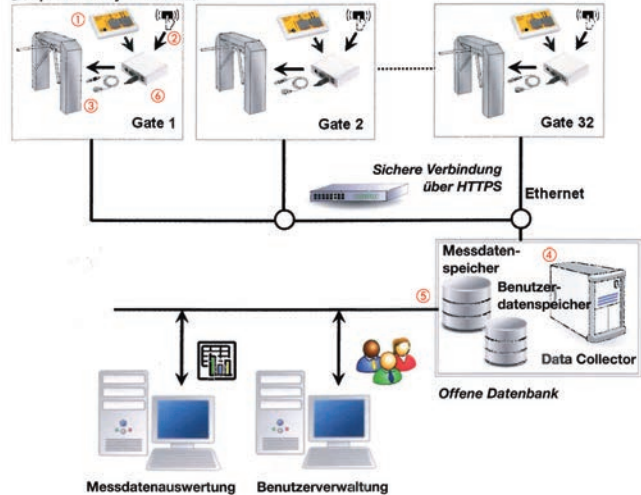
7100.PGT120.COM.D.2 **Printer for Data Terminal**  
7100.PGT120.COM.D.3 **Labels 36 x 67 mm**  
(2 reels with 310 labels each)

## PGT 120.COM SOFT

Central data maintenance for Data Terminal.

- Can be integrated into existing infrastructure
- up to PGT120.COM stations can be networked
- Customer systems can be connected via open database interface
- Measurement data is ready to process after a few seconds
- Different databases can be used
- Secure and coded network communication

Beispielhafter Systemaufbau:



1. Combined with PGT120.COM the data terminal records the measured values of the ESD testing
2. User identification is made with any USB HID input device (RFID/barcode/magnetic card/keyboard)
3. Optional USB relay triggers a turnstile
4. Central server synchronizes measurement data and user IDs of all stations
5. Customer systems communicate via open data base interface
6. Data Terminal Controller

dpvlink 19678

Article Type



7100.PGT120.COM.SOFT **Software for "Data Collection", CD-ROM**

## PGTest Station for PGT® 120.COM

Dimensions: 1700 x 590 x 730 mm (H x W x D), frame of powder-coated steel

Printer and PGT® 120 **not** included in scope of delivery



Magnetic document pocket  
of IDP-STAT-PVC in A3



Touchscreen monitor, temperature  
and humidity sensor

dpvlink 17663

Article Type



7100.PGT120.TEST.V01 **PGTest Station for PGT® 120 / PGT® 120.COM**  
with A3 magnetic document holder made of IDP-STAT-PVC  
7100.PGT120.TEST.V18 **PGTest station for PGT® 120.COM**  
with touchscreen monitor, temperature and humidity sensor

Permanent monitoring

Workstation monitor Iron Man Plus

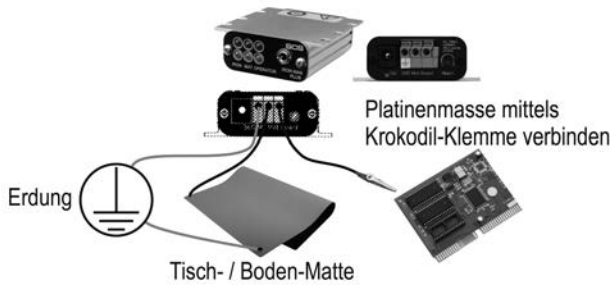


Overvoltages by electrostatic overload (EOS electrostatic overstress) or electrostatic discharge represent a great risk in the ESD protected environment. The monitors **Iron Man Plus** respond to the overvoltage that can be generated on printed circuit boards or ESD sensitive components when working with screwdrivers, tweezers, soldering irons and other metal tools or by ungrounded employees.

**Application**

The **Iron Man Plus** monitor can be used at work for the manual installation and tests. It monitors continuously the tension between ground and printed circuit board (PCB) while it is in contact with a base plate, a table or floor mat, a grounded part of the PCB or products.

If a soldering iron, a pair of tweezers or another tool touches the working surface and causes an overvoltage on the board, Iron Man will detect this and give alert in case the voltage on the input exceeds the default internal value.



The instrument indicates malfunctions with visual and acoustic signals. The alarm threshold for overvoltage monitoring is configurable. An internal switch can be used to choose between two ranges. High sensitivity  $V \geq 5V$ , low sensitivity  $V \geq \pm 15V$ . Furthermore the acoustic alarm signal can enabled or disabled.

**Properties:**

- Overvoltage control in electronics assemblies
- Fault alarm in case of overvoltage
- Wrist strap monitoring of the user
- Monitoring of the voltage at the personnel grounding
- Grounding control of the working surface
- Optical and acoustic alarm
- Power supply via AC adapter

dpvlink 14092

Article	Type
3M-CTC331	<b>Iron Man Plus CTC331</b> Monitors wrist straps and table / floor mats
2250.762.9	<b>Connecting cable Iron Man Plus / Table mat DK 10mm</b>
2250.763.9	<b>Connecting cable Iron Man Plus / Grounding</b>



Workstation monitor Ground Man Plus



The **Ground Man Plus** monitors can be used to control the grounding impedance of workstations, tools and machines. The grounding impedance of up to 3 connectors against hard grounding can be monitored.

The **Ground Man Plus** monitor can also check the wrist strap grounding of a person with a twin connector wrist strap/grounding cable.

**Control of the ground impedance**

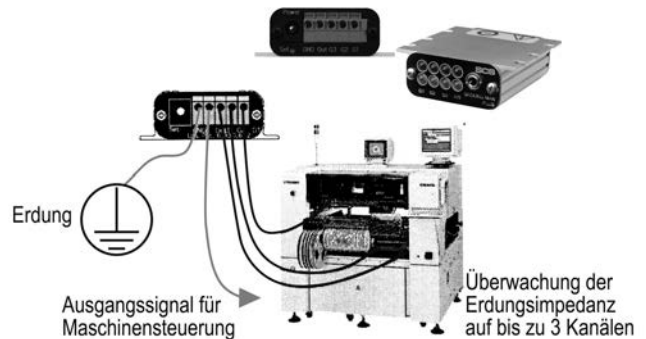
The ground impedance is continuously controlled on three separate channels connected with three instruments. The alarm threshold can be set between 1-20 ohm. It is the same for all 3 channels. The measurement is indicated by green (= OK) and red (= error) LEDs and an acoustic alarm signal. The acoustic signal can be turned off.

**Output signal**

It provides a logical 5V output for further processing. When all outputs are in the limit and power supply is existing, the output signal is logically 0 otherwise logically 1.

**Monitoring of personnel grounding**

The **Ground Man Plus** monitor provides an additional control of personnel grounding by a twin conductor wrist strap/grounding cable plug. The monitor measures the voltage of the person and the resistance of the wrist strap.



**Scope of delivery**

- Ground Man Plus monitor
- User manual
- Power supply unit

dpvlink 15206

Article	Type
3M-CTC334	<b>Ground Man Plus CTC334</b>





## Workstation monitor WS Aware



**WS Aware workstation monitor allows the permanent monitoring of two workstations.** The measuring device equipped with a DSP (digital signal processor) monitors the flawless ground connection of users, tools and working surfaces. Furthermore, EMI events are registered and displayed. WS Aware monitors detect all grounding parameters of the working environment in accordance with the requirements of ANSI 6.1 and ANSI/ESDA S. 20. 20.

The **WS Aware** allows permanent monitoring and the logging of all detected events via a power data outlet either by a Facility Monitoring System (FMS) or a digital MODBUS interface, for the network via Ethernet network. WS Aware is designed to monitor the impedance of two low-ohmic grounding connections (e.g. for tools, soldering irons, machines) and two high-ohmic ones (e.g. table-mats) grounding connections.

In addition, EMI voltages occurring on the low-ohmic grounding connections are monitored and displayed by a yellow LED when exceeding the set thresholds.

The alarm threshold are adjustable. If there is an exceeding of the set thresholds, LEDs display this optionally (OK green, alarm red, EMI voltage yellow). Additionally, this can be shown by acoustic alarm; this function can be switched off. Not used inlets are deactivated via a DIP switch and displayed by dark LEDs.

Two double-conductor wrist straps (operator and visitor) are monitored with by remote terminals that are connected to **WS Aware** via cable and can be mounted e.g. on the table's base. Bleeder resistance and body voltage are permanently monitored. With terminals having a Big Brother function a photo sensor recognizes a person who is at the workstation and releases alarm, when there is no grounding through the remote terminal. Thus, working at the workstation without grounding is prevented.



### Properties:

- "Big Brother" monitoring function detects users who are not correctly grounded
- Extremely low voltage (25mV CA) for permanent monitoring of voltage and resistance of the twin conductor wrist straps
- Monitoring of grounding parameters according to ANSI 6.1 and ANSI/ESD S20.20
- EMI monitoring of ground connections
- RJ45 port for data transfer to the computer

### Wrist monitor

Ground connection:	1 MOhm per wrist strap connector
Wrist connections:	2 x Remote Terminals (1 Operator, 1 visitor)
Test voltage to the body	0.025 V (25 mV)
Body bleeder resistance alarm level:	10 MOhm default*.
Body voltage alarm level:	+/-2.5 V default*.

### Ground monitor

Hard ground terminal (tools, machine):	2 connections
Dissipative surfaces:	2 connections
Alarm for hard grounding*:	10 Ohm default
Alarm for dissipative grounding*:	1 GOhm default

### Imposed voltage

Hard connection:	< 0.075 V open circuit
Dissipative surfaces:	< 0.4 V open circuit
Power consumption:	< 150 mA
Dimensions:	81 mm x 57 mm x 33 mm
Weight (approx.):	120 g

\* These parameters are either locally settable in the control panel or through a plant monitoring system. Default values are used if there is no other specification.

### dpvlink 14088

Article	Type
770061	<b>WS Aware Monitor Standard Remotes</b> incl. 2 x Remote Terminal CTA242
770068	<b>WS Aware Monitor Big Brother</b> incl. 2 x Remote Terminal Big Brother CTA243

## Workstation monitor tester CTE701A

The monitor tester CTE701A is used to verify the proper functioning of monitors used for the checking of twin conductor wrist straps, desktops and grounding connection. The tester shows certain resistance loads and signals to the monitor so that specific parameters are simulated by grounding connections and wrist straps. The display of the tested devices can so be compared to the values of the specifications.



### Properties:

- EMI button and LED display for wrist strap monitor test
- Banana plugs for grounding tests and reference grounding
- Adjustable upper and lower limits for hard and soft grounding
- Variable threshold setting
- Adjustable measuring / signal voltage

### dpvlink 14085

Article	Type
3M-CTE701A	Workstation monitor tester CTE701A

Ground Master® Monitor



Know whether your equipment is properly grounded at all times

Proper grounding is crucial for safe and uninterrupted operation of equipment. In critical environments broken ground connection may result in personnel exposure to dangerous voltage, equipment lockup or malfunction and damage to sensitive components.

**Ground Master** offers continuous monitoring of proper ground connection of up to 8 tools (and up to 16 tools in tandem with another **Ground Master**). Status indication, **Ground Master** shows which ground connection is being monitored, which one is OK and which one has failed. Enabling switches for each ground connection allow for accurate and safe indication. With safety in mind, every ground connection has individual easily-replaceable fuse to prevent dangerous voltages from miswiring propagating to other equipment.

In addition to ground connection, **Ground Master** offers monitoring of EMI on each ground, assisting in diagnostics of lockups and malfunction.

**Ground Master** provides intelligent information to a facility monitoring system with detailed status on each ground connection. **Ground Master RT** provides relay closure and logic signal to the tool so that it can be shut down in case of ground failure.

Applications

- Pick-and-place machines, machines
- Devices for handling printed circuit boards
- Screen printer
- Conveyor belts
- Tester
- Photolithography equipment
- Wafer handlers
- GMR head testers
- Any sensitive equipment locations
- Industrial robotics
- Tool clusters
- Medical environment
- Military
- Wherever ESD and EMI are an issue

Features

- Permanent ground monitoring
- ANSI-ESDA S.20.20 compliant
- Adjustable alarm threshold
- EMI monitoring on each ground connection
- Safety protection for each ground connection
- Enable switches for each ground connection
- Industrial network interface
- Connection to a Facility Monitoring System
- With RT model relay and logic level output

Key advantages

- **ANSI/ESDA S.20.20 compliant**  
Ground Master measures ground impedance in accordance with requirements of ANSI/ESDA S.20.20 standard
- **Adjustable alarm threshold**  
The alarm threshold can be easily adjusted at any time in a range of 1 to 20 Ohms
- **Safety**  
Each ground connection is protected by individual fuses to protect equipment in case of miswiring of neutral, power and ground
- **EMI**  
Ground Master monitors EMI on each ground and indicates EMI status
- **Output to Data Acquisition or Facility Monitoring System**  
Ground Master monitors provide intelligent output to a data acquisition or facility monitoring system. Power can be supplied via the same cable from FMS as well
- **Output to the Tool**  
Ground Master RT provides relay closure and logic signal to the tool to shut it down when any of the grounds fail

Technical data

Ground impedance

Alarm threshold 1 ... 20 Ohm (adjustable by the user)  
EMI on ground 0dBm broadband

Display

Visual LEDs for each channel  
Audio Buzzer

Other

Enable switches each channel

Connections

Relay output with RT models N/C relay contacts, logic level output via plug connector

Ground Master ist available with two different interfaces:

1. Current interface for FMS, DAQ 4 ... 20 mA RJ45 connector
2. MODBUS interface (for SMP) MODBUS compliant, RJ45 connector

General

Power supply (local or network) 24V DC  
Voltage < 250mA  
Power consumption 114 x 92 x 28 mm  
Dimensions (without mounting bracket)

Application example: monitoring of assembly tool

Many assembly tools consist of several parts which are not always grounded. Their ground connection may also be broken during maintenance, modifications and even in normal use. Ground Master® can monitor ground connection of every single part of the entire tool to assure its compliance with the standards and uninterrupted operation of the tool. Ground Master® RT can provide relay closure or logic level signal to the tool to stop in case of ground failure.

Ordering information

Ground Master comes with:

- four spare fuses
- grounding hardware
- universal power adapter
- user manual

Please contact us for further options and accessories.

dpvlink 16954



Article	Type
770079	<b>Ground Master® Monitor</b> with power supply unit and Ethernet connection

## Safety Pips



Handy tester for permanent monitoring of wrist strap systems. Disruptions of the grounding are reported by a visual and acoustic signal. Suitable for standard spiral cables with snap 10 mm or BA 4 mm

### Technical data:

Operating voltage:	9 V power unit according to IEC/DIN 6F22
Battery life:	> 1 year (8 hours daily no fault message)
Connectors:	10 mm snap for spiral cable
Measurand:	Measurement capacitive of the impedance
Measuring range:	1 MOhm ... (100 pF + 2 MOhm) within limits HI-Fail > 5 MOhm; LO-Fail < 400 kOhm
Test voltage:	DC < 0.01 volt; AC < 4.00 volt
Test current 1.0 MOhm load:	DC < 0.01 µA AC < 1.00 µA
Housing material:	ABS black, dissipative (excepting label)
Environmental conditions:	Temperature range: 10°C - 40°C Relative humidity: 20% - 80%
Dimensions:	125 x 60 x 26 mm
Weight:	approx. 140 g (incl. battery)

### dpvlink 4649

Article	Type
7100.181	<b>Safety pips / snap 10 mm</b> (acoustic and visual warning signal), battery 9V
7100.181.K	<b>Safety pips / Snap 10 mm</b> with signal contact (without acoustic warning signal) power supply unit 230 VAC
7100.181.C	<b>Calibration unit for Safety Pips</b>
7100.181.103	<b>Power supply unit 230 V AC</b> for the retrofitting of Safety Pips 7100.181 from battery to mains operation
7100.181.H	<b>Bracket for Safety Pips</b>
7100.181.K.M	<b>Additional module for Safety Pips</b>



## Single station ES 19-655 permanent monitoring system

DESCO EUROPE

Permanent monitoring for wriststraps and table covering



- real-time monitoring due to Wave Distortion Technology, unavoidable
- acoustic and optical alarm in case of faults
- calibration in compliance with European standards
- connection type:
  - grounding cable 3 mm snap or 10 mm snap (parking position)
  - BA plug 4 mm or 10 mm snap (operator)
  - table covering / grounding cable 10 mm snap / screw eye
- grounding is made via power supply unit

### dpvlink 22825

Article	Type
7110.652	Single station ES 19.652
7110.652-98221	Control unit type 98221
7110.653	Remote Alarm (for single station ES-652)



## Dual station DS 740 permanent monitoring system

DESCO EUROPE

Permanent monitoring for wrist straps with 1-pin grounding cables



- Monitoring in real time by wave distortion technology, cannot be circumvented
- Visual and acoustic alarm in case of errors
- Calibration according to European standards
- 3 mm parking snap
- Grounding via the power supply unit

### dpvlink 15216

Article	Type
7110.740	<b>Dual station DS 740</b> Connection: banana plug BA 4 mm
7110.741	<b>Dual station DS 741</b> Connection: 10 mm snap



High resistance meters

METRISO® 3000 measurement kit



**METRISO® 3000 measurement kit**, consisting of the digital high resistance meter Metriso® 3000, a pluggable temperature and humidity sensor, USB interface, PC software for Windows®, 2 measuring electrode, 1 hand electrode, measuring cables, user manual (German/English/French), factory calibration certificate and a conductive carrying case with dissipative pink foam according to DIN EN 61340-4-1.



1. USB port
2. interface for temperature/humidity sensor and bar-code scanner
3. 2 sockets for testing the reference resistance 10 MΩ



- suitable for measuring of point-to-point resistances and bleeder resistances
- Integrated data memory allows the logging of 50,000 measured values that can be read out via an USB interface to the PC
- Logging software "ETC" facilitates the creation and recording of complete test protocols
- with pluggable sensor for measuring temperature and humidity
- The application of the bar code scanner allows an automatic identification of the measuring points before the measurement

**Technical data:**

Measuring voltage/ ohm range:  $1\text{mA} \leq I \leq 1.3\text{ mA}$   
 measuring current: high ohmic range: direct current 10, 100 und 500 V  
 Measuring range: low ohmic range: 0 up to 10kOhm  
 high ohmic range: 1 kOhm bis 1.2 TOhm  
 Operation mode: battery mode  
 Electrode: 2 x model 850 with conductive rubber 1 x hand electrode model 45

dpvlink 16556



Article	Type
7100.3000.MK	METRISO® 3000 - measurement kit German, complete
7100.3000.G	METRISO® 3000 measurement device
7100.3000.SC.D2	Barcode scanner for 2D and 1D codes

ESD Audit case Metriso 3000



Versatile ESD Audit Set for measuring and controle of dissipation values in ESD protective areas (EPAs).

All devices are delivered including factory calibration certificate and user manual.

ESD Audit case consistinf of following individual parts:

- |                 |  |
|-----------------|--|
| 7110.600        | ESD-Auditkoffer                                |
| 7100.3000.G*    | METRISO 3000 measuring device                  |
| 7220.45         | manual electrode model 45                      |
| 7220.840*       | Two-point electrode model 840 (Mini-Probe)     |
| 7220.880*       | ring electrode model 880                       |
| 7100.SRM110*    | Surface Resistance Meter SRM 110               |
| 7100.EFM51.CPS* | electro field meter EFM51.CPS                  |
| 2200.110        | grounding plug                                 |
| 7110.E8         | 8-times grounding distributor with schuko plug |
| 7100.2000.TR50  | cable drum 50m                                 |
| 7100.PGT100.102 | metal plate 400 x 300 x 2 mm                   |
| 2287.10.10      | banana plug adapter 10 mm                      |
| 7220.880.6      | plastic plate 120 x 120 x 6 mm                 |
| 7220.880.9      | metal counter electrode Ø 120 mm               |
| 7220.880.L      | Guard wire, blue, 1.5m                         |
| 7100.3000.TF    | Thermal hygrometer TF-530                      |
| (2x)7220.850    | measuring electrode ETS model 850              |

\* Devices with calibration certificates



- Extremely durable case for use in ESD protected areas (EPAs)
- Electrically conductive surface made of hard, textured aluminum
- Electrically conductive hard material inserts in the base and lid
- Foldable partition with insert for documents and loops for pens
- Removable telescopic handle with wheel system
- EPA symbol

**Technical data:**

External dimensions: 575 x 490 x 250 mm  
 Weight: 18 kg (7 kg without content)

dpvlink 17719



Article	Type
7110.600.Set.WT	ESD Audit case M-3000 with Walking Test kit with MK51 high-voltage measuring head and measuring cable for hand electrode / MK51 for walking test kit

## MetrISO® B530 Basic test kit



**METRISO® B530 -Basic meter is suitable** for the measurement of point-to-point and bleeder resistances. Measure system resistances, footwear or floor systems.

### Technical data:

Measuring voltage: Ohmic range:  $1\text{ mA} \leq I \leq 1,3\text{ mA}$   
 High ohmic range: direct voltage 10 V, 100 V, 500V  
 Measuring range: Low ohmic range: 0 to 10 kOhm  
 High ohmic range: 1 kOhm to 1.2 TOhm  
 Operation mode: battery operation

### METRISO® B530 -Basic meter

consisting of:

- digital high resistance meter MetrISO B530 and measuring cables
- factory calibration certificate
- calibration recommended every 2 years



consisting of:

- digital high resistance tester MetrISO B530 Basic
- 2 measurement electrodes model 850 (art. no. 7220.850)
- 1 hand electrode model 45, measuring cable
- user manual (German, English, French)
- calibration certificate
- conductive case
- recommended calibration interval 2 years



### METRISO® B530 Basic test kit with electrodes type 870



consisting of:

- digital high resistance tester MetrISO B530 Basic
- 2 measurement electrodes model 870 (art. no. 7220.870)
- 1 hand electrode model 45, measuring cable
- user manual (German, English, French)
- calibration certificate
- conductive case
- recommended calibration interval 2 years



### METRISO® B530 Basic test kit with electrodes type 870

dpvlink 19507

Article	Type
7100.B530.MK	MetrISO B530 Basic test kit, complete with measuring electrodes type 870
7100.B530.MK.850	MetrISO B530 Basic test kit, complete with measurement electrodes type 850
7100.B530.G	MetrISO B530 Basic meter single



## ESD Audit case B530-SET



Large ESD audit set for verifying the respect of thresholds of the ESD protective components of an EPA according to DIN EN 61340-5-1.

### Application:

- Resistance test of workstations, personal equipments, ESD chairs and production installations
- Measurement of floor systems
- Effectiveness test of ionizers
- Measurement of electric fields

### Scope of delivery:

7110.600	Audit case ESD
7100.B530.G*	MetrISO B530 Basic with measuring lines
7220.45	Hand probe model 45
7220.840*	Two-point electrode model 840 (Mini probe)
7220.880*	Ring electrode model 880
7100.SRM110*	SRM110 surface resistance meter
7100.EFM51.CPS*	EFM51 electro field meter with Charge-Plate set
2200.110	Grounding plug
7110.E8	8-fold grounding distributor with schuko plug
7100.2000.TR50	Cable drum 50 m
7100.PGT100.102	Metal plate 400 x 300 x 2 mm
2287.10.10	BA adapter 10 mm
7220.880.6	Insulating plastic plate 120 x 160 x 6 mm
7220.880.9	Counterelectrode stainless steel diameter 120 mm
7220.880.L	Guard cable, blue 1.5 m
7100.TF530	Thermo-hygrometer TF-530
(2x)7220.870	Probe model 870
7220.870.V.SET	Extension for probe model 870

\* Devices with calibration certificates



- Lockable aluminium case
- Removable roll frame
- Conductive foam
- Weight: 7 kg
- Dimensions: 575 x 490 x 250 mm
- ESD labelling

dpvlink 19516

Article	Type
7110.B530.SET.KA	<b>Calibration Audit Kit (kit with MetrISO B530) with certificate</b>
7110.B530.SET.WT	<b>ESD audit case B530 with Walking Test kit with MK51 high-voltage measuring head and measuring cable for hand electrode / MK51 for walking test kit</b>



**METRISO® - special accessories**



dpvlink 19753

Article	Type
7100.2000.ML	Replacement measuring lead set (com/shield + positive lead)
7100.2000.TR50	Cable reel 50 m (for METRISO® 2000, 3000 and 530)



**Surface resistance meters**

**SRM 110 Surface resistance meter**



Handy, handheld meter to check electrostatically conductive / dissipative surfaces



**Technical data:**

Measuring range:	10 <sup>3</sup> - 10 <sup>12</sup> Ohm
Measuring voltage:	10 V / 100 V
Display:	12-digit LED point display
Electrodes:	integrated bar electrode
Operating mode:	Battery operation

**Scope of delivery:** SRM 110 incl. storage bag, grounding wire, 9V battery and factory calibration certificate

dpvlink 4662

Article	Type
7100.SRM110	<b>SRM 110 Surface resistance tester</b>
7100.SRM110.KA	<b>Calibration SRM 110</b> for later review, incl. certificate



**SRM 200 Surface resistance meter**



Handheld instrument to check conductive / dissipative surfaces. The test values are shown on a LCD display.

**Technical data:**

Measuring range:	10 <sup>3</sup> - 10 <sup>12</sup> Ohm
Measuring voltage:	10 V / 100 V (automatic switchover at > 1 MOhm)
Operating mode:	rechargeable battery operation
Display:	LCD display
Electrodes:	Bar electrode with conductive rubber

- with data memory and USB interface to PC
- Connection of 2 external sensors possible

dpvlink 14273

Article	Type
7100.SRM200	SRM 200 Surface resistance tester



**SRM® 200 Verification Kit**



Verification kit for the measurement of conductive/dissipative surfaces

Scope of delivery:

- 1 SRM 200 with accessories
- 2 flat electrodes model 820
- 1 mini probe model 410
- 1 hand electrode model 45
- 2 measuring lines
- calibration certificate
- conductive carrying case

dpvlink 21681

Article	Type
7100.SRM200.VK	SRM® 200 Verification Kit



Measuring electrodes / accessories

Two-sided electrode sets

Ring electrode and circular electrode in one two-sided electrode for measuring surface and volume resistances, bleeder and point-to-point resistances.

- Conductive contact rubber (R < 50 Ohm) with silver particles
- Standard weight 2.5 kg
- fulfills the requirements of DIN EN 61340-4-1 and DIN EN 61340-2-3

Scope of delivery of the set:

- stainless steel plate
- insulating plate
- blue guard line
- conductive case
- calibration certificate



dpvlink 17696

Article	Type
7220.890.SET	<b>Two-sided electrode model 890 set</b> complete set incl. carrying case
7220.890.WE	<b>Two-sided electrode model 890</b> Single electrode



SRM Mini Probe 410

The electrode **SRM Mini Probe 410** is suitable for **point-to-point resistance measurements on small packaging**. Check your specific requirements during the process chain.

- Verification measurements on small packaging
- attachable to SRM 110 or SRM 200
- measurable cavities (e.g. thermoformed trays)
- even pressure due to spring electrode pins
- conductive rubber Ø 4 mm
- total resistance of the electrode on metal plate



dpvlink 20636

Article	Type
7220.410	<b>SRM Mini Probe 410</b> SRM Mini Probe 410 for SRM 110 / SRM 200



Press-down probe set model 830

Very light and universally usable probe for resistance to ground measurements, point-to-point measurements, surface resistance and volume resistance measurements



- Conductive rubber (R < 5 Ohm) with silver particles
- Circle and ring probe as magnetic interchangeable unit
- The standard weight of 2.5 kg is reached by pushing down the spring loaded mechanism
- in compliance with DIN EN 61340-4-1 and DIN EN 61340-2-3

Scope of delivery:

- probe model 830
- stainless steel plate
- insulating plate
- conductive carrying case
- factory calibration certificate DE/EN



dpvlink 21652

Article	Type
7220.830.SET	Press-down probe model 830 SET



Glove garment electrode

The electrode is designed to measure the bleeder resistance of fingercoats and worn gloves according to ANSI / ESD TR53-01-15



- insulating plastic frame with 4 mm banana jack
- contact electrode of stainless steel
- dimensions: 130 x 80 x 40 mm (H x W x D)
- weight: 460 g



dpvlink 19944

Article	Type
7220.15	Glove garment electrode according to ANSI/ESD TR53-01-15



### Clamping electrode



- for the measurement of point-to-point resistances on ESD clothes
- contact surface of stainless steel 50 x 25 mm
- with clamping effect for a good contacting
- connection: 1 banana jack
- corresponds to IEC 61340-4-9



#### dpvlink 17700

Article	Type
7220.CL.49	Clamping electrode PU = 2 pieces



### Clamping electrode model 832



The clamping electrode model 832 is designed to measure IC bars, belt straps and other even or uneven materials

- for the measurement of point-to-point, bleeder and volume resistances
- contact surfaces 6 x 8 / 6 x 3 mm
- good contacting due to conductive rubber contacts  $R < 5 \Omega$
- connectors: banana jacks

Scope of delivery:

- clamping electrode (2 pieces)
- measuring lines (2 pieces)



#### dpvlink 25186

Article	Type
7220.832	Clamping electrode model 832



### Mini probe set

For surface resistance measurements on small packages (SMD blister belts, conveyor belts, deep draw drays, etc.), measurement in deepening possible, even pressure by sprung electrode pins, exchangeable measuring head with BNC connector



#### dpvlink 7120

Article	Type
7220.840.SET	<b>Mini probe set two-point electrode</b> Model 844 in conductive carrying case and with calibration certificate.
7220.841	<b>Ring electrode model 841 mini probe set</b> for soft surfaces (exchangeable measuring head)
7220.844.C	<b>Calibration unit for two-point electrode</b>
7220.844.1	<b>Replacement measuring pins for measuring head 844</b> (PU: 2 pieces)



### Tripod electrode



For the determination of the electric resistance of an elastic flooring according to EN 1081; for the connection to a high ohmmeter

#### dpvlink 16252

Article	Type
7220.1081	Tripod electrode



### Veribox VB2



- This Veribox contains resistances for the testing of high-ohmic measuring devices before using
- For verifying the measuring devices there are 3 different resistances
- Every resistance has a separate plug connection
- test resistances: 10 kOhm, 1 MOhm, 1 GOhm

#### dpvlink 17667

Article	Type
7100.VB	<b>Veribox</b>







## Point-to-point electrode



for surface resistance measurement of vertical surfaces with a specified distance of 30 cm; connectable to a high-speed ohmmeter; conductive contact rubber with silver particles; weight: 950 g; dimensions: 385 x 85 x 70 mm (LxWxH); contact rubber:  $\varnothing$  63.5 mm

dpvlink 10208

Article	Type
7220.860	Point-to-point electrode



## Metal plate



- Dimensions: 400 x 300 x 2 mm
- incl. 10mm snap connection
- for qualification measurements of shoes, chairs, transport systems etc.
- Stainless steel
- measuring line is connected with 10mm banana plug adapter 2287.10.10



### Application example

dpvlink 17671

Article	Type
7100.PGT100.102	Metal plate



## Hand electrode model 450



For the measurement of "system resistance person / shoes / ground" and walking test according to DIN EN 61340-4-5 ⚠️

- $\varnothing$  25 mm, length 75 mm, weight approx. 130 g
- electropolished stainless steel

dpvlink 8491

Article	Type
7220.450	Hand electrode model 450



## Measuring electrodes

Measuring electrodes for the measurement of the bleeder and surface resistances according to DIN IEC 61340-4-1, DIN EN 61340-2-3 and ⚠️  
Connection type: 4 mm sockets

dpvlink 4699

Article  
Type

7220.870

### Probe model 870

- diameter 63.5 mm / 2.27 kg
- for the measurement of point-to-point and bleeder resistances
- conductive rubber with silver particles ( $R < 100 \text{ Ohm}$ )
- banana plug socket under the insulated handle
- DIN IEC 61340-5-1, 61340-4-1 and 61340-2-3



7220.850

### Measuring electrode ETS model 850

Cylindrical measuring electrode 850 with handle  $\varnothing$  63.5 mm  
Weight 2.25 kg, conductive contact rubber ( $R < 200 \text{ ohm}$ ), Total resistance of the electrode  $R < 150 \text{ ohm}$   
Scope of delivery: 1 piece



7220.870.V.SET

### Extension three-part (for probe 870)

for probe 870, for the measurement on floor systems with insulated handle



## Measuring electrode set 870



consisting of:

- 2 x probe model 870
- conductive case
- gridded foam

according to DIN IEC 61340-5-1, 61340-4-1 and 61340-2-3

dpvlink 20004

Article	Type
7220.870.SET	Probes 870-SET



## Backrest probe



For bleeder resistance measurements of backrests of ESD chairs with conductive contact rubber with silver particles  $R < 5 \text{ ohms}$ .

- Total resistance per electrode  $R < 100 \text{ ohm}$
- Diameter 63.5 mm
- Insulated handle
- Connection 4 mm banana plug socket

dpvlink 19739

Article	Type
7220.900	Backrest probe



## Ring electrodes sets

Ring electrodes for the measurement of the bleeder and volume resistances according to DIN IEC 61340-4-1, DIN EN 61340-2-3 ⚠️



dpvlink 4704

Article  
Type

7150.1108

### Ring electrode H 108

Cylindrical ring electrode H 108,  $\varnothing$  65 mm, Weight 2.5 kg, with conductive carbon contact rubber ( $R < 500 \text{ ohm}$ ), delivery incl. coaxial cable and carrying case



7220.880.SET

### Ring electrode model 880

Cylindrical ring electrode model 880, conductive contact rubber ( $R < 5 \text{ ohms}$ ) with silver particles, electrode total resistance  $R < 30 \text{ ohm}$ .  
Standard weight of 2.5 kg can be achieved by separate weight (e.g. electrode model 850 or H 116). Delivery: incl. counter electrode (stainless steel plate, insulating plate) and conductive carrying case



**Thermo-Hygrometer TF-530**



Digital thermo-hygrometer, ideal for the fast and precise measuring of temperature and humidity.

MAX / MIN / HOLD function; backlight; automatic shut-off; tripod thread 1/4"

**Technical data:**

Temperature: -30...+70°C (± 0,5°C at -10 +70°C)  
 Humidity: 0 ... 100% (± 3% at 20...80%)  
 Dimensions: 165 x 52 x 35 mm (L x W x H)  
 Weight: 115 g (without battery)

**Scope of delivery:**

- digital meter TF-530
- 9V battery
- leather case
- user manual (German/English)

dpvlink 19520

Article	Type
7100.TF530	Thermo-Hygrometer TF-530



**Detector systems**

**ESD Pro**



The **ESD Pro** is a portable ESD event detector which can display the relative strength of ESD events and record the number of threshold exceedances.

ESD events can damage sensitive components. The aim of ESD protection is to avoid ESD events or at least reduce their strength and frequency. The only way to confirm the effectiveness of the ESD protection is by knowing whether ESD events occur in your environment, how strong they are and how many events happen. Should you recognize ESD events, it is not advisable to continue your work until the situation is corrected.

Thus, instruments such as **ESD Pro** are the ultimate measure to determine the effectiveness of your ESD protection. ESD Pro detects ESD events due to their specific electromagnetic signature. The detector is able to suppress non-ESD related EMI events. This technique, which has been registered for patent, allows the evaluation of the ESD environment where there are abundant EMI events resulting from stepper motors, solenoids, relays and other similar events.

**ESD** is a detector and no calibration instrument. It shows the relative strength of ESD events and not their absolute values. For more detailed verifications the instruments **EM Aware** and **EM Eye** are available.

**Application**

ESD events are ultimate signs if it is safe to handle sensitive components in your working environment. If you detect strong ESD events, it is not recommended to continue working until the situation has been corrected. It is less important if there are already dissipative mats, floor coverings, wrist straps and ionizers - it could still be unsafe to handle sensitive components in this environment.

You can use **ESD Pro** for different applications:

- ESD audit
- ESD diagnostics and fault analysis
- ESD tool qualification
- EMI diagnostics
- ... etc.

ESD Pro detects ESD events due to their specific electromagnetic signature they produce. For this reason the functionality of ESD Pro concerning the wave propagation has to be considered. Similar to a microphone the received signal becomes weaker with increasing distance to the source. When searching ESD events it is recommended, by taking into consideration the necessary security measures, to get as close to the presumed source as possible.

In a typical tool like for example an IC handling instrument or a SMT pick-and-place machine the sources of such ESD events can include the IC entry and exit of each conductive or even dissipative surface. When machines are used, it is always suggested to follow the safety precautions recommended by the manufacturer and practiced by your company.

**Technical data**

Sensitivity	1...1000 V
Threshold	adjustable
Discharge pols	both
Event counter	4-digit counter
Event intensity / size class	LED bar
ESD Event indication	LED bar, beep
EMI Event negation	choose CDM mode; choose all events
Energy	9V alkaline battery
Dimensions (approx.) without antenna	120 x 65 x 23 mm
Dimensions (approx.) with antenna	173 x 65 x 23 mm

dpvlink 15209

Article	Type
3M-CTM082	ESD Pro CTM082



## EM EYE Meter

The **EM EYE Meter** is a universal measuring instrument applicable to detect various parameters due to the connection of different sensor types. A touch screen makes it easy and intuitive to use.

### EFM module field strength sensor

For the use as EM field strength meter, power density meter or EIRP meter. The EM EYE Meter detects and measures high-frequency electric fields by a miniaturized directional antenna. For measuring and recording of single and average values.

- further information about the EMF module on request -

### Sensor types

#### ESD sensor module

The EM EYE Meter is able to detect ESD events according to the discharge models **CMD, MM, HBM, or Raw Input**.

Measurement of

- maximum voltage
- average values
- threshold values setting
- voltage of each ESD event
- Event counter
- Raw input mode to record and evaluate the measured voltages for later analysis



### Properties

- Modular construction
- Touch screen with modern user interface TFT 240x320px
- Speaker and headphone output
- Selection of remote and local antennas
- Time display, hold function
- Data recording event-related or in selectable intervals
- Data logging by using a standard microSD card
- Data table display also on the monitor of the instrument
- Frequency range 1 MHz to 2.5 GHz
- Lithium ion rechargeable battery with charger or power supply operation

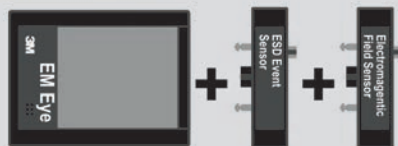
### Specifications

- Dimensions W 65 x H 32 x L 105 mm
- Data acquisition interval:  
Peak values: 1 – 360 s  
average values: 0.1 – 360 s
- Operation temperature: 10-40 C
- head set plug: 3.5 mm
- Antenna/cable connection:  
reversible SMA



- further information available on request -

### Beispiel - Ausführung



- **EM EYE METER mit ESD-Sensor** (Artikel-Nr.: 3M-CTM048-21)
- **EMI Sensor** (Artikel-Nr.: 3M-CTC28)


### dpvlink 15219

Article	Type
3M-CTM048-21	<b>EM EYE METER with ESD sensor</b>
3M-CTC28	<b>EMI Sensor</b> for EM EYE METER with ESD sensor
3M-CTC21	<b>ESD sensor</b> ESD sensor for 3M CTM048 EM-EYE-METER



## Electrostatic voltmeter

### EFM 022 Electric field meter

Handy, mobile electric field meter with digital display for the measurement of electric fields and electrostatic charges. The measured field strength (V/m) is automatically converted into the voltage potential (V) via the set measuring distance. 



### Technical data:

Measuring mode:	Influence principle (fieldmill principle)
Measuring range:	0 to ± 200kV
Display:	2 LCD display
Operating mode:	Battery operation

### Scope of delivery:

incl. storage bag, grounding wire, 9V battery, factory calibration certificate and user manual (German/English)

### Accessories (optional):

Accessory kit for EFM 022 consisting of conductive carrying case, 9V NiMH rechargeable battery with charger, grounding spiral cable and alligator clip.

### dpvlink 4653

Article	Type
7100.EFM022	<b>EFM 022 Electric field meter</b>
7100.EFM022.Z	<b>Accessory Kit for EFM 022</b>
7100.EFM022.KA	<b>Calibration EFM 022</b> for later review, incl. certificate



### Electrostatic field meter EFM® 51

Mobile, handy electrostatic field meter with digital display for measurement of electrostatic fields and electrostatic charges. The measured field strength (V/m) is automatically converted in the mode of 'distance' by the set measuring distance in the surface potential (V). The actual field strength (V/m) will be shown in the additional "E-field" mode.

- Measuring range: 0 to ± 160kV (mode "distance")  
0 to 800 kV/m (mode "E-Field")
- Measurement type: induction principle (principle of field mill)
- Display: 2 line LCD display
- Operating mode: battery operation
- Scope of delivery: grounding line including factory calibration certificate, user manual (German/English)



### dpvlink 19758

Article	Type
7100.EFM51	Electrostatic field meter EFM® 51 including pocket
7100.EFM51.PLUS	Electrostatic field meter EFM® 51 in conductive case



**EFM®51 Verification Kit**



Mobile, handy electric field meter with digital display for the measurement of electrostatic fields and charges

- By means of the measuring head MK 51 included in the verification kit it is possible to use the EFM®51 for verifying the measurement of the body voltage (walking test) according to IEC 61340-4-5
- The also included Charged Plate kit allows the measurement of the effectiveness of ionizers and their offset voltages

Scope of delivery:

- EFM®51 - CPS (Charged Plate Set)
- EFM®51 - Walking Test Kit
- factory calibration certificate
- conductive carrying case

dpvlink 21679

Article	Type
7100.EFM51.VK	EFM®51 Verification Kit



**RF meter FMX-004**



The FMX-004 fieldmeter is a compact electrostatic fieldmeter used for locating and measuring static charges. Its pocket size and three-button operation makes it convenient and easy to use.

- Lightweight, compact design
- Range light assures accurate and repeatable measurements
- Automatic range switching up to ± 30kV (30.000V)
- Digital and bar graph display with +/- indicators
- Automatic power off with inactivity

**Technical Data:**

Measurement range:	0 kV bis ± 1,49 kV (LO-area) ± 1,0 kV bis ± 30,0 kV (HI-area) -220 V - +220 V (Ions balance)
Distance indicator:	25 mm ± 0,5 mm (LEDs support the compliance of the correct distance)
Response time:	<1s
Operating temperature:	Operates in temperature range 10 - 40 °C
Battery:	9 V Alkali battery
Housing:	Conductive plastic (ABS)
Weight:	170 g (inkl. battery)

dpvlink 18326

Article	Type
7500.FMX004	RF meter FMX-004



**Electric Field Meter 718 Emit**



The Electric Field Meter 718 is an easy-to-use, handheld device designed to measure static fields on surfaces and objects, arising from static charges. The instrument helps to locate ESD trouble-spots quickly and safely. An indispensable meter for monitoring your ESD protection measures.



The air ionizer test kit type 718 allows together with the electric field meter the control of the effectiveness and functioning of air ionizers. The test kit consists of a plate electrode attachable to the electric field meter and a high-voltage generator.

**Technical data:**

Dimensions:	2.4 x 7.0 x 12.5 cm
Weight:	140 g (with battery)
Power requirements:	1 x 9V alkaline battery
Measuring ranges:	0-2 kV low range 0-20 kV high range
Voltage indicator:	3.5-digit LCD display
Distance:	2.5 cm (measuring distance control supported by LED destination points)
Measurement accuracy:	Within 5% of the actual voltage

Certificates: UL, C-UL, CE, CB Scheme, NOM

**Air Ionizer test kit**

dpvlink 19854

Article	Type
3M-718C.KA	Calibration for 718 (incl. certificate)
718-50597	Electric Field Meter 718 Emit



**Charged plate monitors**

**EFM 022 CPS / Charged Plate Set**



Handy instrument used to measure the effectiveness of ionizers and those offset voltage ⚠

- determines the discharge time from +/-1000 volts to +/-100 Volts
- measurement of the voltage potential on a plate electrode attachable to the EFM 022 (75 x 150 mm)
- suitable for the use in machines
- dimensions: 150 x 125 x 75 mm (WxHxD) with stand



**Scope of delivery:**

- EFM 022 electric field meter
- carrying case
- high-voltage generator +/- 1200 Volt
- stand, grounding wire
- charge plate
- 9V rechargeable battery + charger
- factory calibration certificate
- user manual (German/English)

**dpvlink 4722**

Article	Type
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7100.EFM022.CPS	<b>EFM 022 CPS / Charged Plate Set</b>
7100.EFM022.CPS.KA	<b>Calibration EFM022 Charged Plate Set</b> for later review, incl. certificate



**EFM®51-CPS / Charged Plate Set**



Handy device used to measure the effectiveness of ionizers and their offset voltages ⚠



- determines the discharge time of +/-1000 Volts to +/-100 Volts
- Measurement of the voltage potential on a plate electrode attachable to the EFM 51 (75 x 150 mm)
- suitable for use in machines

**Scope of delivery:**

- EFM®51 electric field meter
- high-voltage generator ± 1200 Volt
- conductive base, charge plate, grounding wire
- plug-in charger for 9 Volt batteries, in addition 9 Volt battery
- manual (German/English)
- factory calibration certificate



Dimensions: 150 x 125 x 75 mm (WxHxD) with base

**dpvlink 19850**

Article	Type
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7100.EFM51.CPS	<b>EFM 51 Electrostatic field meter with Charged Plate Set</b>
7100.EFM51.CPS.SET	<b>Retrofitting set EFM 51-CPS / Charged Plate Set</b> (without EFM® 51)



**CPM 374 / Charge Plate Monitor**



The Charge Plate - Monitor CPM 374 measures the voltage potential on its integrated plate electrode. The monitor is suitable to determine the discharge time from a preset voltage threshold to a lower voltage value level. A timer, a high voltage unit and an electric field meter working according to the fieldmill influence principle are integrated. This allows for the necessary high input impedance of 10<sup>15</sup>Ω to measure electrostatic voltage potentials and discharge times of air ionizers.

The device complies with the European standard EN 61340-5-1 and the American EOS/ESD S.3.1

The high voltage unit is protected by a high-ohmic resistor and therefore insulated.

Due to its compact design and the battery operation the CPM 374 is ideal for the mobile use in industrial areas. It can also be run in a fixed location by means of its power supply. The CPM 374 is operated via only 2 switches, is menu-driven and therefore very easy to use. All set parameters are shown in the two-line LCD display for a better orientation. The measured positive and negative discharge times as well as the offset voltage are stored in the internal non-volatile EEPROM memory and can be read out later via the serial RS 232 interface.

**Scope of delivery:**

Power supply unit, grounding wire, conductive carrying case, software, factory calibration certificate and user manual (German/English).

**Technical data:**

Dimensions: 152 x 152 x 152 mm

Weight: approx. 990 g

Power supply: internal supply with battery block 7.2V / 1300mAh (permanently controlled)  
external supply with power supply unit 12V DC / 750mA

Display: alpha numeric display  
2 lines x 16 characters (100mm x 24mm)

**dpvlink 4763**

Article	Type
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7100.CPM374	<b>CPM 374 / Charge Plate Monitor</b>
7100.CPM374.KA	<b>Calibration Charged Plate Monitor</b> for later review, incl. certificate



Monroe Charge Plate Monitor 288B



**The Model 288B's easy-to-use, self-contained design simplifies ionizer audits:** Testing your ionizers is as simple as pushing a button. The Model 288B is the first Charged Plate Monitor to incorporate a microprocessor and data storage, eliminating the need for a dedicated computer. All test parameters are programmable allowing tests to be optimized and not dictated by equipment limitations. Once programmed, the Model 288B will perform a series of tests automatically: +/- decays, balance, balance peaks, temperature, humidity, time/date are stored and may be reviewed via the display or downloaded to a PC. The PC software (included) permits the user to define and name ionizer locations, test setups and sequences, then upload these to the CPM. All of these features result in a flexible, easy-to-use instrument that facilitates audits while minimizing errors.

**Operation:**

The Model 288B performs manual or automatic decay and balance tests on critical ionization equipment and stores the results and averaged decay times for up to 500 workstations. Temperature and relative humidity are displayed real-time and recorded with the test data. All pertinent test information is presented on a large format LCD display. Custom protocols and personal workstation definitions can be uploaded and results downloaded for analysis via a bi-directional RS-232 link. In DECAY mode the plate is charged to a predetermined voltage from ± 10 to ± 1000. During test, the plate will discharge toward zero in the presence of ionization. The elapsed time of decay between the start voltage and a preset stop voltage, as low as zero volts, is displayed. In BALANCE mode, isolated plate voltage, test duration and +/- peak voltages are displayed. Self-tests include battery check, tests for functional errors and a built-in decay self confidence check.

- Innovative non-contacting electrometer provides tests to unprecedented low voltage with unmatched stability
- Meets ESD Association Standard ANSI / ESD STM 3.1
- Fully configurable operating parameters
- Soft keys for highly intuitive programming
- Manual and automated testing of Decay and Balance
- Internal storage for up to 1500 tests, 500 locations and 4 test protocols
- Internal battery for portable operation (also line operated)
- Large, easy to read, high contrast LCD display
- Detachable 6"x6" plate (Optionally 1"x1" or 3"x3" plate available)
- RS232 interface
- Built-in temperature and humidity sensors
- Auto-ranging to 0.1V resolution below 100V
- Compatible with optional 288B Graphics Software

**Consisting of:**

Charge Plate Monitor with 6" x 6" plate detachable  
 Connecting cable to deposit the plate  
 CD with software (288COM)  
 Power cable, serial RS232 cable

**Optional accessories:**

Case for the safe transportation  
 Detachable 1" x 1" and 3" x 3" plate

dpvlink 18247	
Article	Type
MO-288B	Monroe Charge Plate Monitor 288B

Accessories for Monroe Charge Plate Monitor 288B	
dpvlink 18250	
Article	Type
MO-288.22G	Ionization plate 1" x 1" / 25.4 x 25.4 mm
MO-288.22N	Ionization plate 3" x 3" / 76.2 x 76.2 mm
MO-288.22D	Ionization plate 6" x 6" / 152.4 x 152.4 mm
MO-288.80	Suitcase for CPM 288B
MO-288.Cable	Cable for CPM 288B
MO-288.BKEY	Licence for graphics software CPM 288B

Charged Plate Monitor 280A



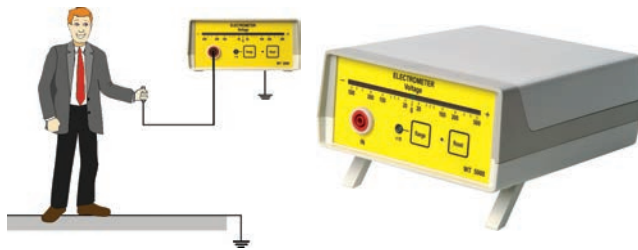
Charged Plate Monitor 280A is used to measure the effectiveness of ionizers and their offset voltage

- determination of the discharge time of a pre-selected voltage threshold to a lower voltage value (standard from +/- 1000 Volt to +/- 100 Volt)
- measurement of the voltage potential of an integrated plate electrode (152 x 152 mm) by means of a built-in electric field meter
- storage of measurement data in the CPM
- serial interface to control and to transmit data to the PC
- dimensions: 279 x 229 x 12,7 mm (LxWxH)


dpvlink 16179	
Article	Type
7500.280A	Charged Plate Monitor 280A

Walking test kits

WT 5000.A Walking test kit 



The walking test kit is used mainly to measure the body voltage and their graphical presentation.

The A/D converter can present the measurement data of body voltage "online" on the PC or laptop and as a graphic. 

Technical data:

Electrometer WT 5000 (available also as a single instrument):

- Measuring range: ± 5,000 Volts
- Measurement accuracy: 5% of the measured value
- Input resistance: > 10<sup>14</sup> ohm
- Input capacity: < 5 pF
- Display: logarithmic LED display ± 500 V switchable to ± 5000 V, peak hold function
- Output: Analog ± 5V DC for each area
- Operating mode: Batteries (charger included)

A/D converter:

- Input resistance: 1 MOhm
- Interface: USB 2.0 / USB 1.1 (08.2008)
- Input voltage: ± 5 Volts DC
- Resolution: 12 Bit
- Max. sampling frequency: 15 kHz
- Power supply: via USB interface
- Measuring software: for WINDOWS®

Scope of delivery:

- Electrometer WT5000
- A/D converter
- measuring software Digilloscope (CD-ROM)
- rechargeable batteries
- Hand electrode
- measuring cables and connectors
- Conductive carrying case
- User manual
- Factory calibration certificate

dpvlink 4695

Article	Type
7100.WT5000.B	WT 5000 walking test kit incl. A/D converter with USB interface

7100.WT5000.KA	Calibration incl. certificate for later review, instrument must be sent in
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Analog-to-digital converter 



Analog-to-digital converter UAD1, USB stick with BNC connection line

including data acquisition and evaluation software "Digilloscope" for Windows® can be used with the following devices:

- WT5000
- ESV1000
- CPM74

dpvlink 19756

Article	Type
7100.UAD1	Analog-to-digital converter



EFM®51 Walking Test Kit



EFM®51 with conductive base and measuring head MK 51. By attaching the measuring head MK 51 EFM can be used for the verification measurement of the body voltage (walking test) according to IEC 61340-4-5. The measuring head MK 51 is specially calibrated to the EFM®51. The positive and negative "PEAK" value of the measured body voltage is displayed

Scope of delivery:

- EFM®51 with measuring head MK 51
- Conductive case
- Conductive base
- Measuring lead and hand electrode

dpvlink 19761

Article	Type
7100.EFM51.WT	EFM®51 Walking Test Kit



## Ionizing equipment

### Endstat 2020 - Portable table-top ionizer



- Neutralization of electrostatic charges at workstations or in the service area ⚠
- Coverage 30 x 150 cm
- Blower with 2-step speed control
- Self-balancing of the offset voltage  $\pm 15$  V
- Ionization based on high voltage (AC voltage technology)
- Ozone generation 0,005 ppm (distance 15 cm)
- Dimensions (WxHxD): 145 x 210 x 95 mm
- Offset voltage / - 15V
- Manual emitter cleanser
- Voltage: 230V / 50 Hz

dpvlink 14032

Article	Type
7500.ES2020	Endstat 2020 - Portable table-top ionizer



### Ionizing blower 5802i CXL - mobile tabletop model



- neutralization of static charges / little space required ⚠
- directed air flow for excellent discharge times and good performance
- coverage 30 x 150 cm
- self-balancing of the offset voltage to  $\pm 3$  V (with optional external feedback system an ion balance of  $\pm 1$  V can be achieved)
- response to the internal control system by a sensor placed in the target area

- quicker reaction to ionizing errors, information via FMS
- connection of the control box with an optional feedback system and FMS interfaces
- suitable for the installation in narrow, difficult-to-reach areas without any additional connection or cables
- ozone generation <0.008 ppm (distance 15 cm)
- ISO 4 / cleanroom class 10
- dimensions: 115 x 83 x 61 mm (WxHxD)

dpvlink 24155

Article	Type
7500.CXL	<b>Ionizing blower 5802i CXL - mobile tabletop model</b> Tabletop model, 24V DC / with power supply unit



### minION2 - Portable ionizer



- Neutralization of electrostatic charges / needs little space (e.g. pick and place machines) ⚠
- air intake from the top, the side and the back (standard version)
- Coverage 30 x 150 cm
- 2-step blower with off-switch
- Self-balancing of the offset voltage  $\pm 10$  V
- Ionization based on high voltage (AC voltage)
- Ozone generation 0,005 ppm (distance 15 cm)
- ISO 7 / cleanroom class 10000
- Dimensions (WxHxD): 98 x 136 x 60 mm
- also suitable for the installing in machines

dpvlink 4829

Article	Type
7500.M2	<b>minION2 - Portable ionizer</b> Table-top model, 24V DC / without power supply unit (ISO 7 / cleanroom class 10000)
7500.M2.plus	<b>minION2 - Portable ionizer</b> Table-top model, 24V DC / <b>incl. power supply unit</b> (ISO 7 / cleanroom class 10000)
7500.M.S	<b>Spring joint arm for minION</b> incl mounting bracket



### Aerostat PC 2 - mobile table model



- Neutralization of electrostatic charge at workstations ⚠
- Voltage 100-240 V /50-60 Hz
- Coverage 30 x 122 cm
- integrated cleaning brush for emitter electrodes
- optionally available with heating and acoustic alarm
- Self-balancing of the offset voltage  $\pm 10$  V
- Ionization based on high voltage (AC voltage technology)
- Ozone generation 0.05 ppm (distance 305 mm)
- Dimensions: 173 x 231 x 84 mm (WxHxD)

dpvlink 23216

Article	Type
7500.PC2	<b>Aerostat PC 2 - mobile table model</b> without filter
7500.PC2.A	<b>Aerostat PC 2 - mobile table model with alarm</b> mobile table model with alarm, without filter
7500.PC2.H	<b>Aerostat PC 2 - mobile table model with heating</b> mobile table model with alarm connectable heating element without filter
7500.PC2.HA	<b>Aerostat PC 2 - mobile table model heating/alarm</b> mobile table model with connectable heating element and alarm without filter
7500.PC2.Z20	<b>Air filter kit for Aerostat PC 2</b> (bracket/cover without filter insert)
7500.PC2.Z21	<b>Replacement filter for Aerostat PC 2</b> (PU = 6 pieces)





## Ion 6422e - mobile ionizer



- Neutralization of electrostatic charges in jobs
- Coverage 300 x 1200 mm
- Bench top model
- Ion balance  $\pm 20$  V
- Effective range 300 mm
- Dimensions (WxHxD): 83 x 111 x 63 mm

- space-saving model for difficult-to-reach areas
- auto clean system (cleans the emitter points each time the unit powers down)
- voltage 24V DC / 24V 50-60 Hz

**dpvlink 18050**

Article	Type
7500.6422	ION 6422e - mobile ionizer
7500.6422.N	Power supply for ION type 6422



## Aerostat XC 2 - tabletop model



- designed for a complete neutralization of static charges all over the working surface
- coverage 90 x 180 cm
- easy-to-use integrated emitter cleaner
- built-in heater for warm air flow
- local alarm LEDs, connection for facility monitoring system (FMS) and optional acoustic alarm
- low weight (3.5 kg) allows easy mounting on or above the working surface
- self-balancing („Micropulse“) technology  $\pm 10$  V
- ionization based on high voltage (AC voltage)
- ozone generation  $<0.05$  ppm (30 cm in front of blower)
- meets ISO 14644-1 Class 6 (Fed Std. 209E Class 1000)
- dimensions: 359 x 183 x 166 mm (WxHxD)

**dpvlink 22803**

Article	Type
7500.XC2	Aerostat XC2



## Benchtop Air Ionizer 9110



Benchtop Air Ionizer 9110 with automatic emitter point cleaner

- Variable fan speed adjustment
- Power-on indicator lamp
- Steady-State (DC) ionisation
- High-speed where rapid neutralization is required
- Automatic emitter point cleaner

### Product specifications

Operating voltage:	220 V/230 V; 0,12 A; 20 W, 50 / 60 Hz
Emitter Point cleaning:	Interval: 1 time / h (4 cycles each time)
Indicators:	LED: Green power ON
Decay time:	$< 2$ sec (Max. fan speed), measurement taken 30 cm from fan
Balance voltage:	$\pm 15$ V (Max. fan speed), measurement taken 30 cm from fan
Air flow:	max 3.05 m <sup>3</sup> / min
Ozone Level:	$< 0.05$ ppm
Certifications:	CE, RoHS (EU), Reach, RoHS (China)
Dimensions / Weight:	225 x 180 x 110 mm (H x W x D) / 1.3 kg

**dpvlink 18010**

Article	Type
3M-9110	Benchtop Air Ionizer 9110



## Benchtop air ionizer 963E



Portable table-top ionizer

- 2-step blower with off-switch
- Self-balancing of the offset voltage  $\pm 15$  V
- Steady State DC ionization

<b>Operating voltage:</b>	220 V/230 V; 0,12 A; 20 W
<b>Frequency:</b>	50/60 Hz
<b>Power supply:</b>	IEC 320 socket
<b>Power cable:</b>	1.8 m cable with Euro plug and IEC 320
<b>Dimensions:</b>	15.2 cm x 18.8 cm x 7.6 cm
<b>Weight:</b>	1.1 kg
<b>Air speed:</b>	Low speed - 0.5 m/s High speed - 1.5 m/s
<b>Discharge time:</b> <i>(according to ANSI/ESD S3. 1 1991)</i>	30 cm distance $< 1$ sec. at high fan speed 91 cm distance $< 5$ sec. at high fan speed

**dpvlink 14073**

Article	Type
3M-963E	Benchtop air Ionizer



**BlueLine Table-top ionizer AB-40**



- Neutralization of electrostatic charges at workstations ⚠
- Blower with switchable heating element (pleasant air temperature)
- Self-balancing of the offset voltage  $\pm 10$  V or less
- Ionization based on high voltage (AC voltage technology)
- Ozone generation 0.004 ppm
- Dimensions: 476 x 198 x 170 mm (WxHxD)

**dpvlink 11052**

Article	Type
7501.AB-40	BlueLine table-top ionizer



**BlueLine - AB 21H Mobile table-top ionizer**



- Neutralization of electrostatic charges, small footprint
- Integrated, steplessly adjustable blower; with on/off switch
- Voltage 230 V / 50 Hz
- Discharge time approx. 1.4 sec
- Ion balance +/-5 V
- Weight 1300 g
- Dimensions L x W (T) x H 180 x 80 x 190 mm

**dpvlink 11049**

Article	Type
7501.AB-21H	BlueLine - mobile table-top ionizer



**BlueLine - AB-10H Mobile ionizer**



- Neutralization of electrostatic charges, needs little space
- integrated, steplessly adjustable blower
- Voltage 230V/50 Hz
- Discharge time approx. 1.4 sec
- Ion balance +/-5 V
- Weight 650 g
- Dimensions L x W (T) x H 140 x 58 x 140 mm

**dpvlink 11047**

Article	Type
7501.AB-10H	BlueLine mobile ionizer



**BlueLine - AB-120H Overhead model**



- Neutralization of electrostatic charge at workstations by overhead mounting
- Self-balancing of the offset voltage  $\pm 5$  V
- Blower consisting of three fans with stepless speed control
- Easy assembly and disassembly of the ventilation grilles to clean the electrodes

**dpvlink 11050**

Article	Type
7501.AB-120H	<b>BlueLine - overhead model</b> with 3 fans, 24V DC / 230V / 50 Hz



**Ionizing blower 5810i - overhead model**



- Neutralization of electrostatic charges at workplaces by "overhead" mounting ⚠
- Coverage 61 x 122 cm
- built-in brush for cleaning emitter electrodes
- 3-speed blower
- optional sensor input, FMS connection, alarms and control
- improved control with immediate alarm and prevention of an unauthorized adaptation of performance of blower speed
- self-balancing of the offset voltage to  $\pm 3$  V (with optional external feedback system an ion balance of  $\pm 1$  V can be achieved)
- Ionization based on high voltage (AC voltage technology)
- Ozone generation 0.02 ppm (distance 30 cm)
- ISO 4 / cleanroom class 10
- Dimensions: 7500.C32X-E: 155 x 96 x 813 mm (WxHxL)  
7500.C40X: 155 x 96 x 1016 mm (WxHxL)

**dpvlink 24158**

Article	Type
7500.C32X-E	<b>Ionizing blower 5810i - overhead model</b> with 2 fans (ISO 4) 155 x 96 x 813 mm (WxHxL)  (cable not included in the scope of delivery)

7500.C32X.N	<b>Power cable for ionizing blower 5810i</b>
7500.C40X	<b>Ionizing blower 5810i - overhead model</b> with 3 fans (ISO 4) 155 x 96 x 1016 mm (WxHxL)  (cable not included in the scope of delivery)



**Aerostat GUARDIAN - Overhead Ionizer**



- Neutralization of electrostatic charges at workstations by "overhead" mounting ⚠
- Coverage 60 x 120 cm
- built-in brush for cleaning emitter electrodes
- Blower consisting of three fans with variable speed control and switchable heater (pleasant air temperature)
- separately switchable, built-in workplace lighting (2 x 13 watt fluorescent tubes)
- Self-balancing of the offset voltage  $\pm 5$  V
- Ionization based on high voltage (AC voltage technology)
- Ozone generation 0.02 ppm (distance 30 cm)
- ISO 7 / cleanroom class 10000
- Dimensions: 1086 x 102 x 171 mm (WxHxD)

**dpvlink 4822**

Article	Type
7500.G	Aerostat GUARDIAN - Overhead Ionizer
7500.G.Z10	Air filter frame
7500.G.Z11	Air filter element / replacement (PU 6 pieces)



### Top Gun TG3 / TG3 with Side Kick



- Neutralization of electrostatic charges during cleaning ⚠
- very light and ergonomic air gun
- Air supply by compressed air system (range 1 to 6.8 bar)
- Application in the electronics industry as well as in cleanrooms
- Replaceable filter (0.01 microns) at the air outlet guarantees "purest air"
- Air flow adjustable by valve in the air gun
- Self-balancing of the offset voltage  $0 \pm 15$  V
- Ionization based on high voltage (AC voltage technology)
- Ozone generation 0.001 ppm (distance 45 cm)
- Air gun / hose / cable dissipative
- ISO 6 / cleanroom class 1000
- Controller dimensions: 132 x 85 x 164 mm (WxHxD)

dpvlink 4872

Article	Type
7500.TG3	Top Gun TG3
7500.TG3.SK	Top Gun TG3 with Sidekick
7500.TG3.42	Top Gun TG3 - 4.2 m cable
7500.TG3.Z1-2	Filter Nozzle Set for Top Gun TG3



### orION / orION with Sidekick



- Neutralization of electrostatic charges during cleaning ⚠
- Air supply via compressed air system (range 1 to 6.8 bar)
- Application in the electronics industry as well as in cleanrooms
- Replaceable filter (0.01 microns) at the air outlet guarantees "purest air"
- Self-balancing of the offset voltage  $0 \pm 15$  V
- Ionization based on high voltage (AC voltage technology)
- Ozone generation 0.001 ppm (distance 45 cm)
- air gun / hose / cable dissipative
- ISO 5 / cleanroom class 100
- Controller Dimensions: 132 x 85 x 164 mm (WxHxD)

#### Two versions:

##### orION

Ionizer with free-mountable air nozzle for external control (e.g. via machine control, proximity switch etc.)

##### orION with Sidekick (foot switch)

Ionizer with flexible "gooseneck" and foot switch

dpvlink 4890

Article	Type
7500.O	orION Ionizer
7500.O.SK	orION with Sidekick (foot switch)



### ION 6115 AirForce



- Neutralization of electrostatic discharge during cleaning ⚠
- Ergonomic gun design
- Flexible, light air hose / power cable low voltage
- High blow-off power
- IsoStat® technology
- Durable dissipative materials
- Ozone generation  $< 0.005$  ppm
- Self-balancing of the offset voltage  $\pm 30$  V
- Maximum pressure: 7.0 bar
- Dimensions:  
gun 203 x 25 x 76 mm (LxWxH); console 216 x 41 x 76 mm (LxWxH)

dpvlink 16172

Article	Type
7500.6115	ION 6115 AirForce
7500.6115.N	Power supply unit for ION 6115 AirForce
7500.6115.SWT	Foot switch für ION 6115 AirForce



### BlueLine - AG HP02 Ionizing gun



- Neutralization of electrostatic charges during cleaning ⚠
- Application in the electronics industry as well as in cleanrooms
- Self-balancing of the offset voltage to  $0 \pm 10$  V
- Status message by 2 LED
- built-in air valve electrical
- integrated air filter 0.01  $\mu$ m
- built-in, adjustable air volume throttle
- Ozone generation  $< 0.01$  ppm
- Operating voltage 230V / 50 Hz
- Lighter and smaller
- Weight 106 g

dpvlink 11054

Article	Type
7501.AG-HP02	Blue line - ionization gun incl. controller and power supply unit



**Ionized air gun 980E**



- Power supply:** 230 V
- Input voltage:** 24 V < 10 W
- Ion output:** Steady state
- Operating characteristics:** Discharge time (1000 V to 100 V):  
*(according to ANSI/ESD S3. 1)* < 0.5 sec. @ 150 mm, 1 bar
- Ion balance:** 0 +/-30 V
- Operating noise:** 73 dB @ 1 m, 1 bar
- Ozone:** < 0.005 ppm (24 hour accumulation)
- Conducted EMI:** 29 dB (mV, 100 kHz up to 1.1 MHz) operating unit
- Type:** dissipative, rigid polycarbonate
- Dimensions:** 21.6 cm x 7.6 cm x 4.1 cm
- Weight:** 326 g
- Gas input:** up to 2 bar clean dry air or nitrogen
- Air connections:** 0.64 cm standard
- Electricity:** RJ-11 telephone connection hand unit
- Type:** dissipative polycarbonate
- Size:** 20.3 cm x 7.6 cm x 2.5 cm
- Weight:** 341 g with 2.13 m cable
- Emitter points:** Tungsten alloy  
Air hose
- Cable:** 2.13 m; 9 mm diameter
- Filter effectiveness:** 99.9% at 0.1 micron particle size

**dpvlink 14075**

Article	Type
3M-980E	<b>Ionized air gun</b>
3M-980F	<b>Exchangeable air filter</b> 3 filters per pack
3M-980T	<b>Exchangeable nozzle tip</b>
3M-980E-X	<b>Exchangeable wall transformer</b>



**ECO Gun**



- Neutralisation of electrostatic charges ⚠
- for cleaning plastic parts
- No power supply needed
- Triggered by button on the gun grip
- Self-balancing 0 ± 10 V
- Ionization based on high-frequency AC voltage (HF-AC)
- Piezoceramic high-voltage converter
- Low maintenance
- High-voltage monitor with LED display
- Airflow adjustable through throttle valve
- Connection to compressed air quick coupling

**dpvlink 19763**

Article	Type
7530.IG	ECO Gun



**BlueLine - Ion spray can, HP02 / HP02-PE / nozzle attachment**



- Neutralization of electrostatic charge in machines
- with light barrier (7501.AN-HP02.PE)
- Ionization based on high voltage (AC voltage technology)
- Self-balancing of the offset voltage ± 10 V
- Very low space requirements
- Ozone generation < 0.01 ppm
- Operating voltage 24 V DC
- Dimensions: 87 x 29 x 50 mm (L x W (T) x H)

**dpvlink 11056**

Article	Type
7501.AN-HP02	<b>BlueLine - Ion spray nozzle</b>
7501.AN-HP02.PE	<b>BlueLine - Ion spray nozzle with light barrier</b> with light barrier
7501.OP-60S	<b>Nozzle attachment</b> 60° Standard
7501.OP-B.100	<b>Nozzle attachment</b> Air nozzle bar 100 mm long
7501.OP-B.200	<b>Nozzle attachment</b> Air nozzle bar 200 mm long
7501.OP-B.300	<b>Nozzle attachment</b> Air nozzle bar 300 mm long
7501.OP-B.400	<b>Nozzle attachment</b> Air nozzle bar 400 mm long
7501.OP-D.100	<b>Nozzle attachment</b> flexible nozzle 100 mm long, Ø 10 mm
7501.OP-D.200	<b>Nozzle attachment</b> flexible nozzle 200 mm long, Ø 10 mm
7501.OP-D.300	<b>Nozzle attachment</b> flexible nozzle 300 mm long, Ø 10 mm
7501.OP-D.400	<b>Nozzle attachment</b> flexible nozzle 400 mm long, Ø 10 mm
7501.OP-D.500	<b>Nozzle attachment</b> flexible nozzle 500 mm long, Ø 10 mm
7501.OP-P	<b>Nozzle attachment</b> Tube nozzle 50 mm long, Ø 6 mm
7501.OP-S	<b>Nozzle attachment</b> 15° Standard
7501.OP-T	<b>Nozzle attachment hose adapter</b> Hose adapter



## Test pin TensION



The TensION test pin facilitates an easy check of ionizing instruments.

Non-contact testing of present high voltage. The tip of the TensION test pin illuminates when high voltage is detected. The presence of high voltage is the essential requirement for the operation of the ionizers.

**dpvlink 16177**

Article	Type
7500.TENSION	Test pin TensION



## Ionizer Tester type CPM35 for verification tests

CPM 35 is a handy measuring device used for a fully automatic verification of ionizers at the ESD workstation or in machines. It measures positive and negative discharge as well as offset voltage and can also be used for a periodic measurement of personnel charging (Walking Test).



### Scope of delivery:

- Ionizer Tester CPM35
- 9 V lithium battery
- grounding wire
- carrying bag
- quick guide DE/EN
- factory calibration certificate DE/EN

Optional:

Rubber protective cover with foldable foot for CPM35



CPM35 has two test ranges:

### Decay:

- verifies the decay time from  $\pm 250$  V to  $\pm 100$  V
- verifies after successful testing of the decay time if the "offset voltage" remains below 35 V for 10 seconds

### Offset/BVT:

- this mode shows permanently the current measured value in the upper display line
- the maximal values of each polarity are displayed in the lower line

Offset measurement:

for the verification of the offset voltage of ionizers

BVT:

Body Voltage Test - the device can display very easily the body voltage of a person during a walking test (for this purpose the finger of the person has to touch the measuring electrode)

**dpvlink 23242**

Article	Type
7100.CPM35	CPM 35 Ionizer Tester
7100.CPM35.H	CPM 35 Rubber case with foot



## WIM 47 Ionizer Monitor

WIM 47 is a handy monitoring device to monitor fully automatically the ionization at an ESD workstation or in machines.

The positive and negative discharge time as well as the offset voltage are permanently monitored. In case of alarm there is an acoustic and optical signal.

A switch output will shut off the ionizer in case of failure (e.g. via the Switch Box 7100.WIM47.SB) or give an alarm signal to a superordinate control.

Optional:

Switch Box regulating the power supply of the connected ionizer via relay contact



### Scope of delivery:

- 1 x ionizer monitor WIM 47
- 1 x plug-in power supply with exchange adapter (EU/USA)
- 1 x grounding cable
- 1 x quick guide

**dpvlink 23245**

Article	Type
7100.WIM47	WIM 47 Ionizer Monitor
7100.WIM47.SB	WIM 47 Switch Box



Electric Field Meter 718 Emit



The Electric Field Meter 718 is an easy-to-use, handheld device designed to measure static fields on surfaces and objects, arising from static charges. The instrument helps to locate ESD trouble-spots quickly and safely. An indispensable meter for monitoring your ESD protection measures.



The air ionizer test kit type 718 allows together with the electric field meter the control of the effectiveness and functioning of air ionizers. The test kit consists of a plate electrode attachable to the electric field meter and a high-voltage generator.

Technical data:

- Dimensions: 2.4 x 7.0 x 12.5 cm
- Weight: 140 g (with battery)
- Power requirements: 1 x 9V alkaline battery
- Measuring ranges: 0-2 kV low range  
0-20 kV high range
- Voltage indicator: 3.5-digit LCD display
- Distance: 2.5 cm (measuring distance control supported by LED destination points)
- Measurement accuracy: Within 5% of the actual voltage

Certificates: UL, C-UL, CE, CB Scheme, NOM

Air Ionizer test kit

dpvlink 19854		QR
Article	Type	
3M-718C.KA	Calibration for 718 (incl. certificate)	
718-50597	Electric Field Meter 718 Emit	

ESD Workplace accessories

ESD brushes 6100

Unlike conventional brushes, no static charges on ESD sensitive flat modules are caused by the cleaning with these conductive brushes.

The conductive brushes consist of an electrostatically volume conductive plastic handle and integrated natural bristles mixed with conductive fibers. The brushes are available in various designs and sizes.

In compliance with ESD standard DIN EN 61340-5-1

Special brushes and brushes on request

ESD flat brushes



dpvlink 2007

Article	Hardness	W [mm]	Bristles	QR
<b>ESD flat brushes</b>				
6100.103	hard	12.5	natural bristles / conductive fibers	
6100.104	hard	19	natural bristles / conductive fibers	
6100.105	hard	25	natural bristles / conductive fibers	
6100.106	hard	38	natural bristles / conductive fibers	
6100.107	hard	50	natural bristles / conductive fibers	
6100.507	soft	50	natural bristles / conductive fibers	

ESD brushes



dpvlink 2014

Article	Hardness	W [mm]	QR
<b>ESD brushes</b>			
6100.200	hard	3,0	
6100.201	hard	6,0	

ESD hard brush



dpvlink 2017

Article	Hardness	W [mm]	QR
<b>ESD hard brush</b>			
6100.9001	hard	30	
6100.9002	hard	60	

ESD hard brush



dpvlink 2023

Article	Hardness	W [mm]	QR
<b>ESD hard brush</b>			
6100.4000	hard	80	

ESD flat brush



dpvlink 2020

Article	Hardness	W [mm]	QR
<b>ESD flat brush</b>			
6100.1001	soft	130	
6100.1002	soft	100	

## ESD brushes 6104

Using these conductive brushes no static charges on ESD sensitive flat modules are caused by cleaning.

- Integrated, permanently dissipative nylon bristles
- Volume conductive plastic handle with ESD symbol
- Yellow bristles, 0.4 mm in diameter
- available in various designs and sizes

In compliance with ESD standard DIN EN 61340-5-1 

### ESD Nylon flat brushes



dpvlink 8607

Article	Hardness	W [mm]	Bristles
<b>ESD Nylon flat brushes</b>			
6104.Y.103	hard	12.5	nylon bristles / dissipative
6104.Y.104	hard	19	nylon bristles / dissipative
6104.Y.105	hard	25	nylon bristles / dissipative
6104.Y.106	hard	38	nylon bristles / dissipative
6104.Y.107	hard	50	nylon bristles / dissipative



### ESD Nylon round brushes



dpvlink 8613

Article	Hardness	W [mm]
<b>ESD Nylon round brushes</b>		
6104.Y.200	hard	3,0
6104.Y.201	hard	6,0



### ESD Nylon hard brush



dpvlink 8616

Article	Hardness	W [mm]
<b>ESD Nylon hard brush</b>		
6104.Y.9001	hard	30
6104.Y.9002	hard	60



### ESD Nylon hard brush



dpvlink 8619

Article	Hardness	W [mm]
<b>ESD Nylon hard brush</b>		
6104.Y.4000	hard	80



### ESD brush as key ring



dpvlink 17707

Article	Hardness	W [mm]
<b>ESD brush as key ring</b>		
6104.Y.1200	hard	17
6100.1200	soft	25



## ESD brushes 6103

Unlike conventional brushes, no static charges on ESD sensitive flat modules are caused by cleaning with these conductive brushes.

- Integrated, permanently dissipative nylon bristles
- Volume conductive plastic handle with ESD symbol
- black bristles, 0.4 mm in diameter

The brushes are available in various designs and sizes.

In compliance with ESD standard DIN EN 61340-5-1 

### ESD Nylon flat brushes



dpvlink 21332

Article	Hardness	W [mm]	Bristles
<b>ESD Nylon flat brushes</b>			
6103.B.103	hard	12.5	nylon bristles / dissipative
6103.B.104	hard	13	nylon bristles / dissipative
6103.B.105	hard	25	nylon bristles / dissipative
6103.B.106	hard	38	nylon bristles / dissipative
6103.B.107	hard	50	nylon bristles / dissipative



### ESD Nylon brush



dpvlink 21338

Article	Hardness	W [mm]
<b>ESD Nylon brush</b>		
6103.B.200	hard	3,0
6103.B.201	hard	6,0



### ESD Nylon hard brush



dpvlink 21341

Article	Hardness	W [mm]
<b>ESD Nylon hard brush</b>		
6103.B.9001	hard	30
6103.B.9002	hard	60



### ESD Nylon hard brush



dpvlink 21344

Article	Hardness	W [mm]
<b>ESD Nylon hard brush</b>		
6103.B.4000	hard	80



ESD Brushes 6105

These brushes allow the risk-free cleaning of printed circuit boards. The handles are made of conductive plastic, the hairs / bristles consist of a mixture of conductive fibers and polyester.

In compliance with ESD standard DIN EN 61340-5-1

ESD Brushes



dpwlink 2025

Article	Hardness	W [mm]	Brush length	Handle length	Bristles
<b>ESD Brushes</b>					
6105.0707	hard	12.5	30 mm	62 mm	polyester / conductive fibers
6105.1206	hard	12x6	20 mm	100 mm	polyester / conductive fibers
6105.1305	hard	13x5	20 mm	64 mm	polyester / conductive fibers
6105.1806	hard	18x6	20 mm	105 mm	polyester / conductive fibers
6105.2506	hard	25x6	20 mm	110 mm	polyester / conductive fibers
6105.3011	hard	30x11	20 mm	140 mm	polyester / conductive fibers
6105.5006	hard	50x6	20 mm	133 mm	polyester / conductive fibers
6105.5011	hard	50x11	20 mm	144 mm	polyester / conductive fibers
6105.5323	hard	23x53	17 mm	85 mm	polyester / conductive fibers
6105.7011	hard	70x11	20 mm	148 mm	polyester / conductive fibers
6105.3706	hard	37x6	20 mm	123 mm	polyester / conductive fibers

ESD hand brushes

With the brushes of nylon bristles the static charge on ESD sensitive flat modules.



dpwlink 19766

Article	Hardness	W [mm]	Bristles
<b>ESD hand brushes</b>			
6105.RB	hard	Ø125	nylon bristles
6105.120.K	hard	275	nylon bristles

ESD Office supplies

IDP-STAT® Magnetic document holder



- front made of dissipative IDP-STAT® film, open top
- back made of fully surfaced magnetic film
- ESD logo

In compliance with the ESD standard DIN EN 61340-5-1

dpwlink 21647

Article	Type
3016.MDT.A4	<b>ESD magnetic document holder DIN A4 horizontal format</b> Dimensions: 330 x 230 mm
3016.MDT.A3	<b>ESD magnetic document holder DIN A3 horizontal format</b> Dimensions: 430 x 330 mm

IDP-STAT® ESD Folder DIN A 4



Permanently dissipative PVC folder

- made of Inherently Dissipative Polymer (IDP)
- metal tongue
- color: blue/transparent or yellow/transparent
- standard imprint: ESD logo, recycling symbol and lot no.
- recyclable

In compliance with ESD standard DIN EN 61340-5-1

dpwlink 2099

Article	Type	DIN Size	Color
5710.A4.1	ESD folder	DIN A4	blue / transparent
5710.A4.Y	ESD folder	DIN A4	yellow / transparent

IDP-STAT® ESD Spring binder



Permanently dissipative PVC spring binder

- Inherently Dissipative Polymer (IDP)
- color: blue/transparent or yellow/transparent
- standard imprint: ESD logo, recycling symbol and lot no.
- recyclable

In compliance with ESD standard DIN EN 61340-5-1

dpwlink 19814

Article	Type	DIN Size	Color
5710.A4.K.T	ESD Spring binder	DIN A4	clear / transparent



## IDP-STAT® ESD Hanging file folder DIN A 4



Permanently dissipative PVC hanging file folder

- made of Inherently Dissipative Polymer (IDP)
- metal tongue
- color: blue/transparent or yellow/transparent
- standard imprint: ESD logo, recycling symbol and lot no.
- recyclable

In compliance with ESD standard DIN EN 61340-5-1 

### dpvlink 10232

Article	Type	DIN Size	Color
5710.A4.H	ESD Hanging file folder DIN A4	A4	blue / transparent
5710.A4.H.Y	ESD Hanging file folder DIN A4	A4	yellow / transparent

## ESD document protectors DIN A4 transparent



ESD document protectors of polyethylene film

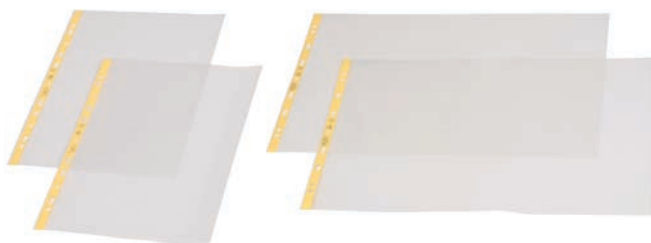
- color: transparent
- grained surface
- one side open
- with perforations
- standard imprint: ESD logo

In compliance with ESD standard DIN EN 61340-5-1 ESD

### dpvlink 24903

Article	DIN Size	Color	Thickness [mm]	PU
3115.320.K.06	DIN A4	transparent	0.06	100 piece

## IDP-STAT® ESD Document protectors



Permanently dissipative document protectors of polypropylene film

- made of inherently dissipative polymer (IDP)
- grained surface
- 1 side open with perforations
- color: transparent
- standard imprint: ESD logo, recycling symbol and lot no.
- recyclable

In compliance with ESD standard DIN EN 61340-5-1 ESD

### dpvlink 8622

Article	DIN Size	Color	Thickness [mm]	PU
3017.319.IDP	DIN A4	transparent	0.09	100 piece
3017.322.IDP	DIN A3	transparent	0.09	50 piece

## IDP-STAT® ESD Document protectors



Permanently dissipative PVC document protectors

- made of inherently dissipative polymer (IDP)
- 2 sides open
- color: clear, transparent
- standard imprint: ESD logo, recycling symbol and lot no.
- recyclable

In compliance with ESD standard DIN EN 61340-5-1 ESD

### dpvlink 20263

Article	DIN Size	Color	Thickness [mm]	PU
3015.321.IDP.150	DIN A4	clear / transparent	0.15	100 piece
3015.321.IDP.250	DIN A4	clear / transparent	0.25	100 piece
3015.KH.IDP	DIN A4	transparent	0,25	100 piece

## IDP-STAT® document protectors clear/transparent



Permanently dissipative document protectors of polypropylene film

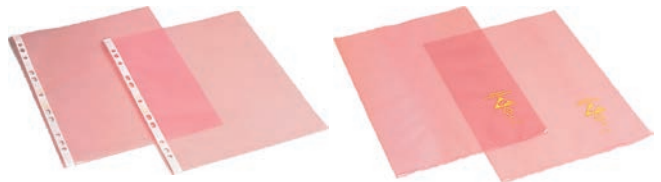
- made of inherently dissipative polymer (IDP)
- grained surface
- 2 sides open
- color: clear, transparent
- standard imprint: ESD logo, recycling symbol and lot no.
- recyclable

In compliance with ESD standard DIN EN 61340-5-1 ESD

### dpvlink 19821

Article	DIN Size	Color	Thickness [mm]	PU
3017.321.IDP.PP	DIN A4	clear / transparent	0.09	100 piece

## Document protectors Permastat®



Document protectors of polyethylene film

- color: pink/transparent
- standard imprint: ESD logo, recycling symbol and lot no.
- recyclable

In compliance with ESD standard DIN EN 61340-5-1 

### dpvlink 2087

Article	Type	DIN Size	Color	Thickness [mm]	PU
3115.320	Document protectors, 1 side open, with perforations	DIN A4	rose / transparent	0.1	100 piece
3115.321	Document protectors, 2 sides open, without perforations	DIN A4	rose / transparent	0.1	100 piece

## Document protectors Permastat® clear/transparent



Document protectors of polyethylene film

- color: clear/transparent
- on side open, with perforations
- standard imprint: ESD logo, recycling symbol and lot no.
- recyclable

In compliance with ESD standard DIN EN 61340-5-1

### dpvlink 2094

Article	DIN Size	Color	Thickness [mm]	PU
3115.320.K	DIN A4	clear / transparent	0.1	100 piece



## ESD Laminating film



Dissipative laminating film

- color: transparent
- without labelling
- recyclable

In compliance with ESD standard DIN EN 61340-5-1

### dpvlink 9703

Article	DIN Size	Color	Thickness [mm]	PU
5720.LF.T.A4	DIN A4	transparent	2 x 0,1	50 piece
3115.5230.A4/100	DIN A4	transparent	2 x 0,08	100 piece
3115.5230.A3/100	DIN A3	transparent	2 x 0,08	100 piece



## Label pocket ESD



- self-adhesive, transparent
- dissipative
- dimensionally stable PVC
- ideal to carry documents on cases, boxes, shelves and trolleys
- adhesive surface is stable and leaves no residues on most of the surfaces

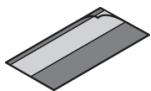
In compliance with ESD standard DIN EN 61340-5-1

### dpvlink 7997

Article	Type
3115.5260	<b>Label pocket ESD DIN A7</b> 117 x 82 mm landscape (PU = 6 pieces)
3115.5261	<b>Label pocket ESD DIN A6</b> 115 x 148 mm portrait (PU = 4 pieces)
3115.5262	<b>Label pocket ESD DIN A4</b> 219 x 300 mm portrait (PU = 1 piece)



## Delivery note pockets



self-adhesive, transparent, matt, dissipative

In compliance with ESD standard DIN EN 61340-5-1

### dpvlink 10922

Article	Type
COR-05.LT	Delivery note pockets 140 x 100 mm
COR-10.LT	Delivery note pockets, 210 x 100 mm



## Ring folder



Dissipative ring folder made of solid board

- edge protection
- color: black
- labelling back
- ESD symbol
- material thickness: approx. 3 mm

In compliance with ESD standard DIN EN 61340-5-1

### dpvlink 2145

Article	DIN Size	Back width	Version
5800.846	DIN A4	45 mm	4 rings
5800.847	DIN A4	65 mm	4 rings
5800.848	DIN A4	65 mm	2 rings



## Ring folder



Dissipative ring folder made of solid board

- edge protection;
- lever mechanism
- color: black
- labelling back
- ESD symbol
- material thickness: approx. 3 mm

In compliance with ESD standard DIN EN 61340-5-1

### dpvlink 10229

Article	DIN Size	Back width	Version
5800.850	DIN A4	74 mm	2 rings



## PVC Ring folder



PVC ring folder

- permanently anti-static
- cover made of textured PVC film
- color: light blue
- ESD symbol

In compliance with ESD standard DIN EN 61340-5-1

### dpvlink 2186

Article	DIN Size	Back width	Version
5801.100	DIN A4	35 mm	4 rings, 15mm
5801.101	DIN A4	45 mm	2 rings, 25mm
5801.102	DIN A4	45 mm	4 rings, 25mm
5801.103	DIN A4	75 mm	2 rings, 50mm
5801.104	DIN A4	75 mm	4 rings, 50mm



## Ring folder IDP-STAT®



Permanently dissipative ring folder

- PVC soft film with cardboard reinforcement
- Inside and outside with electrostatically dissipative IDP-STAT® film
- ESD symbol
- Front cover and spine upper part approx. 5 mm shorter, open as pocket
- Dimension of cover (H x L) approx. 315 x 265 mm
- back width 45 or 30 mm
- Color: black or yellow

In compliance with ESD standard DIN EN 61340-5-1 

### dpvlink 19521

Article	DIN Size	Back width	Version	Color
5710.RB.B	DIN A4	45 mm	4 rings	black
5710.RB.B.30	DIN A4	30 mm	4 rings	black
5710.RB.Y	DIN A4	45 mm	4 rings	yellow




## PE Ring folder




Conductive PE (polyethylene) ring folder

- color: black
- ESD symbol
- material thickness approx. 3 mm

In compliance with ESD standard DIN EN 61340-5-1 

### dpvlink 9679

Article	DIN Size	Back width	Version
5801.421	DIN A4	25 mm	4 rings
5801.422	DIN A4	45 mm	4 rings
5801.481	DIN A4	45 mm	2 rings




## Ring folder




Conductive ring folder

- cardboard with cover of dissipative film
- edge protection
- with lever mechanism
- color: black
- ESD symbol

In compliance with ESD standard DIN EN 61340-5-1 

### dpvlink 16885

Article	DIN Size	Back width	Version
5801.2045	DIN A4	45 mm	2 rings
5801.2075	DIN A4	75 mm	2 rings



## PVC Clipboard



PVC clipboard

- Cover made of textured PVC film
- permanently antistatic
- ESD symbol
- color: light blue

In compliance with ESD standard DIN EN 61340-5-1 

### dpvlink 2204

Article	Type
5801.301	PVC clipboard, DIN A4, standard



## Clipboard aluminum



Dissipative clipboard for DIN A4

- aluminum anodizing
- high clamping force
- dimensions: 230 x 320/340 mm

In compliance with ESD standard DIN EN 61340-5-1 

### dpvlink 8148

Article	Type
5600.401.A4	Clipboard aluminum DIN A4
5600.402.A4	Clipboard aluminum DIN A4 with removable calculator



## ESD Clipboard




ESD clipboard made of polypropylene (PP)

- permanently antistatic
- ESD logo
- color: black

In compliance with ESD standard DIN EN 61340-5-1 

### dpvlink 16892

Article	Type
5801.300.B	ESD clipboard, DIN A5
5801.301.B	ESD clipboard, DIN A4
5801.302.B	ESD clipboard, DIN A4 with cover



**ESD Clipboard with cover IDP-STAT®**



Permanently dissipative ESD clipboard with cover

- PVC flexible film with cardboard reinforcement
- Inside and outside with electrostatically dissipative IDP-STAT® film
- spine with cut-off for pen
- wire clamp
- ESD logo

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 19524**

Article	DIN Size	Color
5710.CB.Y	DIN A4	yellow
5710.CB.B	DIN A4	black



**Clipboard IDP-STAT®**



Permanently dissipative ESD clipboard

- PVC flexible film with cardboard reinforcement
- Inside and outside with electrostatically dissipative IDP-STAT® film
- spine with cut-off for pen
- wire clamp
- ESD logo

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 22385**

Article	DIN Size	Color
5710.CB.B.NV	DIN A4	black



**ESD Document holder**



ESD document holder DIN A4

- antistatic
- made of PE (polyethylene)
- color: black

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 16894**

Article	Type
5801.320	<b>ESD document holder DIN A 4</b> back width approx. 20 cm



**ESD Storage bag**



- dissipative bag with 2 handles
- zipper
- dimensions: 220 x 100 x 100 mm (LxWxH)
- electrostatically dissipative polyester fabric

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 21645**

Article	Type
8781.T.H	ESD storage bag



**ESD bags**



- dissipative bag with two handles
- dimensions: 360 x 400 mm
- ESD symbol on both sides
- dissipative mixed cotton fabric

In compliance with the ESD standard DIN EN 61340-5-1

**dpvlink 25185**

Article	Type
2675.T.W	ESD bag 360 x 400 mm



**ESD Metal ball pen**



ESD metal ball pen

- ESD logo on clip
- color black/metallic
- black pen refill

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 18456**

Article	Type	PU
7955.PEN.N	ESD Metal ball pen	10 piece



**ESD Ball pen**



ESD Ball pen

- ESD logo on clip
- color: yellow/black
- pen refill "Jumbo Marathon blue"

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 2123**

Article	Type
5825.1205.B	ESD ball pen, dissipative



## ESD Ruler



ESD ruler

- transparent
- length: 30 cm

In compliance with ESD standard  
DIN EN 61340-5-1 

**dpvlink 16867**


Article	Type
5825.1045	ESD ruler



## ESD Scissors



ESD scissors  
handle: ABS black

In compliance with ESD standard  
DIN EN 61340-5-1 

**dpvlink 16869**


Article	Type
5825.1046	ESD Scissors



## ESD Cutter



ESD cutter  
ABS black

In compliance with ESD standard  
DIN EN 61340-5-1 

**dpvlink 16878**


Article	Type
5825.1048	ESD Cutter



## ESD Puncher



ESD puncher  
black, plastic parts ABS

In compliance with ESD standard  
DIN EN 61340-5-1 

**dpvlink 16871**


Article	Type
5825.1051	ESD Puncher



## ESD Stapler



ESD stapler  
black

In compliance with ESD standard  
DIN EN 61340-5-1 

**dpvlink 16880**


Article	Type
5825.1057	ESD stapler



## ESD Pen holder



ESD pen holder  
ABS black

In compliance with ESD standard  
DIN EN 61340-5-1 

**dpvlink 16873**


Article	Type
5825.1052	ESD Pen holder



## ESD Pen holder with perforations



ESD pen holder, with perforations  
ABS black

In compliance with ESD standard  
DIN EN 61340-5-1 

**dpvlink 17302**

Article	Type
5825.1053	ESD Pen holder with perforations



## ESD Tape dispenser

ESD tape dispenser, black

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 16875**

Article	Type
5825.1047	<b>ESD tape dispenser</b> for tapes with max. 25 mm width suitable for core diameter Ø 25 mm and 76 mm



5825.1047-25	<b>ESD tape dispenser</b> for tapes with max. 25 mm width suitable for core diameter Ø 25 mm
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**ESD Calculator**



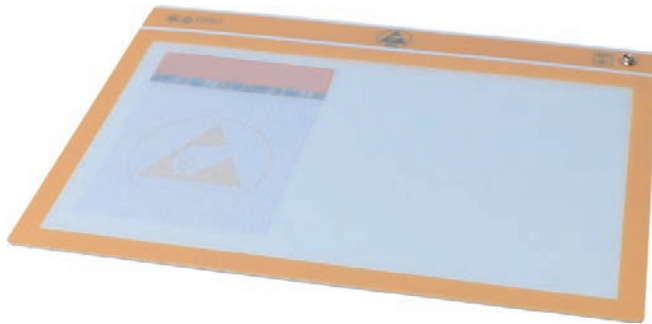
ESD calculator  
black  
In compliance with ESD standard  
DIN EN 61340-5-1

**dpvlink 16861**

Article	Type
5825.1041	ESD calculator



**IDP-STAT® PVC desk mat**



- Dissipative, upwards foldable desk mat
- contact face/surface made of dissipative IDP-STAT® film
- back made of foam film
- with 10 mm snap fastener as grounding contact point
- ESD symbol

In compliance with the ESD standard DIN EN 61340-5-1

**dpvlink 21650**

Article	Type
5710.SM.Y	<b>ESD desk mat</b> Dimensions: 600 x 400 mm



**ESD Optical mouse**



ESD optical mouse  
USB and PS2 connections, black  
In compliance with ESD standard  
DIN EN 61340-5-1

**dpvlink 16865**

Article	Type
5825.1044	ESD optical mouse



**Mouse-Pad ESD Vinyl**



Mouse pad made of vinyl  

- dimensions: 180x220x3,5 mm
- textured surface

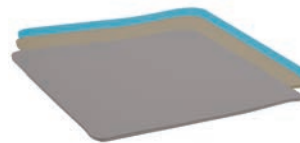
 In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 18452**

Article	Type
3M-82MP.1.blau	Mouse-Pad ESD blue
3M-82MP.1.grau	Mouse-Pad ESD grey



**Mouse Pad ESD synthetic rubber**



Mouse pad made of synthetic rubber  

- Dimensions: 180x220x2 mm
- structured surface

 In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 18448**

Article	Type
1402.662.MP1.beige	Mouse Pad ESD -beige-
1402.663.MP1.grau	Mouse Pad ESD -platinum grey-
1402.665.MP1.blau	Mouse Pad ESD -light blue-



**Mouse pad**



ESD Mouse pad  

- soft PVC film with cardboard reinforcement
- exterior with electrostatically dissipative IDP-STAT® film
- Dimensions: 225 x 185 mm

**dpvlink 19797**

Article	Type
5710.MP.B	IDP-STAT® Mouse pad ESD -black-




## Filing trays



Filing trays

- DIN A4 landscape
- with ESD logo on the back
- stable design
- stackable
- dimensions: 343 x 258 x 53 mm

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 2126**


Article	Type
5150.841	<b>Filing tray DIN A4</b> black, volume conductive
5150.841.GELB	<b>Filing tray DIN A4</b> yellow, E9 dissipative



## ESD Filing trays



ESD filing trays  
black

In compliance with ESD standard  
DIN EN 61340-5-1 

**dpvlink 16882**

Article	Type
5150.1059	ESD filing trays




## Magazine file ESD



ESD magazine file DIN A4

- 3 compartments
- material: ABS dissipative, black
- dimensions: 256 x 306 x 251 mm

In compliance with ESD standard  
DIN EN 61340-5-1 

**dpvlink 16890**

Article	Type
5150.1055	ESD magazine file DIN A4



## Organization system

Aluminum rails and equipment for stacking trays / rack bins of the new organization system in the ESD laboratory.



**dpvlink 10632**

Article	Type
048.AS50.ESD	<b>Aluminium rail 500 mm</b> <i>(grounding cable not included in the scope of delivery)</i>
048.AS100.ESD	<b>Aluminium rail 1000 mm</b> <i>(grounding cable not included in the scope of delivery)</i>
048.Haken	<b>Hook for aluminium rail (5pcs-set)</b>
048.MP1	<b>Magnet plate 450 x 310 mm</b>
048.R30.ESD	<b>Magnet pin round 30 mm</b>
048.R40.ESD	<b>Magnet pin round 40 mm</b>
048.D40.ESD	<b>Triangular magnet pin 40 mm</b>
048.Q40.ESD	<b>Magnet pin square 40 x 40 mm</b>
048.PL18.ESD	<b>Plate for tray small</b>
048.PL16.ESD	<b>Plate for tray large</b>
048.DC1.ESD	<b>Triangular clip with spring</b>



## Stacking trays / rack bins for organization system

conductive, black

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 10629**

Article	Abmessung Aussen TxBxH [mm]	
048.A4-18.ESD	160 x 210 x 82 / 126 x 178 x 79	black
048.A4-16.ESD	240 x 210 x 82 / 208 x 178 x 79	black



ESD Tarifold IDP-STAT Document holding system

Document holding system for a clean storage of information sheets

Tarifold IDP-STAT® Suspended document holder DIN A4



- IDP-STAT® film material
- Permanently dissipative IDP film
- Color: clear, transparent
- Frame color: black
- ESD symbol

In compliance with ESD standard DIN EN 61340-5-1

dpvlink 10231

Article	Type
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5600.325	<b>Tarifold IDP-STAT® suspended document holder</b> PU = 10 document holders
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Tarifold IDP-STAT® Pivoting document holder DIN A4



- IDP-STAT® film material
- Permanently dissipative IDP film
- Color: clear, transparent
- Frame color: black
- ESD symbol

In compliance with ESD standard DIN EN 61340-5-1

dpvlink 2154

Article	Type
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5600.324	<b>Tarifold IDP-STAT Standard pivoting document holder DIN A4</b> PU = 10 document holders
5600.326.EL	<b>Tarifold IDP-STAT pivoting document holder DIN A4</b> PU = 10 pivoting document holders (Easy Load)



Tarifold IDP-STAT® Wall bracket standard



Wall bracket system with pivoting document holders for storing information sheets

Swivel arm with integrated spring mechanism; ergonomic and space-saving design; span width of the table clamp 63 mm

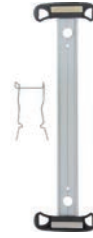
dpvlink 2160

Article	Type
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5600.100	<b>Tarifold IDP-STAT wall bracket</b> with 10 pivoting document holders for wall mounting
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Tarifold IDP-STAT® magnetic wall bracket



Wall bracket system with folding pivoting document holder (easy load) for storing information sheets carefully.

- Aluminium holder for wall mounting
- Magnetic surface to fix 10 pivoting document holders (+ fixing clamps only with article 5600.150.M)

dpvlink 19800

Article	Type
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5600.150.M	<b>Tarifold IDP-STAT® magnetic wall bracket</b> with 10 pivoting document holders for wall mounting (including fixing clamps)
5600.150.M.WH	<b>Tarifold IDP-STAT® magnetic wall bracket</b> (magnetic) separate (without fixing clamps)



Tarifold IDP-STAT table stand



Table stand to fix pivoting document holders

dpvlink 19813

Article	Type
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5600.101	<b>Tarifold IDP-STAT table stand</b> with 10 pivoting document holders
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Tarifold IDP-STAT® accessories



Accessories for wall bracket standard

dpvlink 19878

Article	Type
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5600.120	<b>Tarifold IDP-STAT telescopic table-top holder</b> suitable for wall bracket article 5600.100
5600.450.S	<b>Tarifold IDP-STAT swivel arm</b> suitable for wall bracket article 5600.100





**ESD Service-Kit**


**Service Kit** 



Service Kit as a mobile, protected workstation in customer service. For the mobile use the service kit is packed in a durable, antistatic transport bag.

The kit consists of an edged, multi-layered, dissipative vinyl work mat, which is completed by a 3m ground wire with alligator clip and an adjustable wrist strap with spiral cable for personnel grounding.

Tools and grounding systems can be kept in two separate, integrated pockets.

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 2181**

Article	Type
2400.700.KIT	<b>Service Kit complete (red)</b> Mat: 610 x 610 mm



**Service Kit ECOSTAT®** 



The permanently dissipative Service Kit is suitable for mobile applications. The blue mat has seamed edges and can be simply folded and fixed with an elastic band.

The kit consists of a TPC mat (thermoplastic polyurethane), with 2 x 10 mm snaps, spiral cable with adjustable wrist strap, 3 m grounding cable with large crocodile clip (VDE). It fulfills the requirements of DIN EN 61340-5-1.

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 19823**

Article	Type
2400.FS.KIT	<b>Service Kit ECOSTAT®</b> Wrist strap and 3 m grounding cable with large crocodile clip (VDE) Size: 650 mm x 600 mm



**ESD Service Kit Type 726 ECO** 



The ESD protection is often neglected or simply forgotten during mounting or installing work. But also in this case the endangering of ESD sensitive components and parts is very high.

The kit consists of a permanently dissipative vinyl work mat, is completed by a 3m ground wire with alligator clip and an adjustable wrist strap with spiral cable for personnel grounding.

Tools and grounding systems can be kept in two separate, integrated pockets.

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 19992**

Article	Type
2401.726.ECO-red	<b>ESD Service Kit Type 726 ECO red</b> Mat: 650 x 600 mm
2401.726.ECO-blue	<b>ESD Service Kit Type 726 ECO blue</b> Mat: 650 x 600 mm



**Turntables**

**ESD turntables octagon** 



- Upper material: conductive, cross-linked PE foam (6 mm), black
- Base: galvanized steel turntable
- very low profile (25 mm)
- load capacity max. 23 kg

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 18699**

Article	Type
5805.47200	<b>ESD turntable</b>
5805.47201	<b>ESD turntable</b> Diameter: 394 mm



**Climbing aids**

**Climbing aid robust metal construction** 



Climbing aid, conductive

- Height: 400 mm
- Diameter: 280mm
- robust metal construction

**dpvlink 19828**

Article	Type
1750.410	Climbing aid, conductive



**Kick-step stool, plastic** 



- Kick-step stool, conductive
- height (loaded): 420mm
- height (unloaded) 410 mm

**dpvlink 10101**

Article	Type
1751.415	Kick-step stool, conductive



Waste containers / waste baskets

Wastebaskets, square



Wastebasket, volume conductive plastic material: polypropylene, color: black  
Imprint: ESD symbol, recycling symbol.

In compliance with ESD standard DIN EN 61340-5-1

dpvlink 2315

Article	Volume	H [mm]	Dimensions LxW [mm]
5180.855	40 l	530 mm	330 x 330



Wastebaskets ESD



Wastebasket, volume conductive plastic material: polypropylene  
color: black  
imprints: ESD symbol, recycling symbol.

In compliance with ESD standard DIN EN 61340-5-1

dpvlink 2223

Article	Type	Volume	H [mm]
5180.850	Wastepaper basket round Ø 300 mm	14 l	320 mm
5180.854	Wastepaper basket round Ø 395 mm	35 l	420 mm
5180.860	Wastepaper basket rectangular 280 x 555 mm	60 l	590 mm
5180.860.D	Lid (for art. 5180.860)		40 mm



Waste container ESD



Volume conductive very stable model,  
Color: black,  
Imprint: ESD symbol

In compliance with ESD standard DIN EN 61340-5-1

dpvlink 2267

Article	Type	Dimensions LxW [mm]	H [mm]
5181.851	Waste container 120 liters	400 x 400	780 mm
5181.852	Waste container 50 liters	300 x 300	600 mm
5181.853	Waste container 25 liters	250 x 250	400 mm



Multi-purpose container



Multi-purpose container

- volume conductive polypropylene
- trolley with 4 conductive castors
- color: black
- Labeling: ESD symbol, recycling symbol

In compliance with ESD standard DIN EN 61340-5-1

Set consists of container, loose lid, trolley

dpvlink 16772

Article	Type	Dimensions LxW [mm]	H [mm]
5180.890	Multi-purpose container 90 liters	510 x 490	600 mm
5180.890.D	Loose lid	510 x 460	50 mm
5180.890.D.S	Hinge (not conductive)	x	
5180.890.F	Trolley	370 x 370	140 mm
5180.890.SET	Multi-purpose container	510 x 490	725 mm



ESD Recycling bin ECO



- Electrostatically volume conductive HDPE, ESD symbol
- Color: black
- Dimensions: 950 x 470 x 550 or 1010 x 570 x 740 mm
- 2 versions available: with 2 castors or pedal and 2 castors
- Volume: 120 or 240 liters
- Application: ESD protected area / interior

In compliance with ESD standard DIN EN 61340-5-1

dpvlink 23053

Article	Volume	H [mm]	W [mm]	D [mm]	Version
<b>ESD Recycling bin ECO</b>					
5181.870-ECO	240 l	1010	570	740	2 castors
5181.871-ECO	120 l	950	470	550	2 castors
5181.870-ECO.FP	240 l	1010	570	740	pedal, 2 castors
5181.871-ECO.FP	120 l	950	470	550	pedal, 2 castors



Suitable waste bags 3110.852.1 (for 240 l container) and 3110.890 (for 120 l container) are separately available

## ESD Steel sheet box wagon with tailboard

ESD compliant steel sheet box wagon for the electronics industry, ideal as a transport, material and waste wagon.

- Steel tube and section steel welded
- electrically conductive powder coating
- dark grey
- 2 ESD swivel castors and 2 ESD fixed castors
- solid rubber tyres electrically conductive
- locks on the swivel castors
- tailboard on one longitudinal side



### Technical data

Total height:	1070 mm
Loading area:	1200 x 800 mm
Capacity:	500 kg
Wheel Ø:	200 mm

In compliance with ESD standard DIN EN 61340-5-1 

### dpvlink 9826


Article	L [mm]	W [mm]	H [mm]	Load capacity [kg]
091.2843.ESD ESD Steel sheet box wagon with tailboard	1330	825	1070	500



## Waste bag holder



- Galvanized metal frame
- 4 conductive swivel castors
- Volume 125 liter
- Load capacity 30 kg
- ESD symbol
- For self-mounting
- For waste bags article no. 3110.850.1

In compliance with the ESD standard DIN EN 61340-5-1 

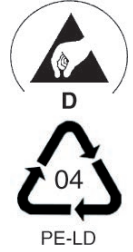
### dpvlink 19826

Article	Volume	H [mm]	Dimensions LxW [mm]
5180.SH.125	120 l	900 mm	450 x 380



## Waste bags

### Waste bags ESD



Waste bags ESD, antistatic, amine-free polyethylene, recyclable, color: pink, imprinted with ESD symbol and recycling symbol.

In compliance with ESD standard DIN EN 61340-5-1 

### dpvlink 2211

Article	W [mm]	L [mm]	H [mm]	Volume	Bags/roll	suitable for container
3110.850	200	300	600	30 l	500 piece	waste container / 25 l
3110.890	400	500	1200	190 l	100 piece	waste container / 160 l
3110.850.2	320	380	1100	120 l	100 piece	waste container / 90 l
3110.850.1	700		1100	120 l	100 piece	waste container / 90 l
3110.852.40	550	750	1800	240 - 300 l	40 piece	waste container / 240 l
3110.853	750	750	1800	600 - 700 l	75 piece	recyclable material collector



### Waste bags dissipative



Dissipative polyethylene waste bags, recyclable

colors: red, green, blue

imprint: ESD symbol.

PU = 100 pieces

In compliance with ESD standard DIN EN 61340-5-1 

### dpvlink 7972

Article	W [mm]	H [mm]	Volume	Bags/roll	suitable for container
3101.626.B	480	680	30 l	100 piece	14 / 25 l
3101.625.R	740	660	50 l	100 piece	35 / 50 l
3101.625.B	740	660	50 l	100 piece	35 / 50 l
3101.627.R	1080	350 - 460	110 - 130 l	100 piece	90 / 120 l
3101.627.G	1080	350 - 460	110 - 130 l	100 piece	90 / 120 l
3101.627.B	1080	350 - 460	110 - 130 l	100 piece	90 / 120 l



ESD Gusseted bags / covers



Dissipative gusseted bags / covers

- pink
- amine-free
- recyclable
- RoHs compliant

In compliance with ESD standard DIN EN 61340-5-1



In compliance with ESD standard DIN EN 61340-5-1

dpvlink 13869



Article	W [mm]	L [mm]	H [mm]	PU	Thickness [mm]
3110.629.25	400	600	700	25 piece	0.05
3110.629.250	400	600	700	250 piece	0.05
3110.630.500	340	440	500	500 piece	0.05
3110.635.0900	850	1250	900	40 piece	0.15
3110.635.1850	850	1250	1850	40 piece	0.15

Cleaning trolleys / brooms / vacuum cleaners

ESD Cleaning trolley type RW-1205 ESD



ESD Cleaning trolley type RW-1205 ESD for the maintenance cleaning in ESD protective areas

- sturdy metal frame (chrome-plated)
- 4 swivel castors ESD 100 mm
- Dimensions: 620 x 570 x 1000 mm
- suitable garbage bags 3110.850.2

consisting of  
basic frame X-shape with swivel castors ESD, holding frame for garbage bags 120l, holding frame with 2 wire baskets

dpvlink 21911



Article	Type
2900.RW-1205.ESD	ESD Cleaning trolley type RW-1205 ESD

**ESD Recycling cart single capacity** 



ESD recycling cart single capacity

- sturdy metal frame (chrome-plated)
- 4 swivel castors ESD 100 mm
- Dimensions: 500 x 500 x 1060 mm
- suitable garbage bags 3110.850.2

consisting of basic frame single capacity with swivel castors ESD, holding frame for garbage bags 120l, sidestay, garbage bag clip (3 pieces)

**dpvlink 17043**

Article	Type
2900.TW-100.ESD	ESD recycling cart single capacity



**ESD Recycling cart double capacity** 



ESD recycling cart double capacity

- sturdy metal frame (chrome-plated)
- 4 swivel castors ESD 100 mm
- Dimensions: 820x 500 x 1060 mm
- suitable garbage bags 3110.850.2

consisting of basic frame double capacity with swivel castors ESD, 2 holding frames for garbage bags 120l, 2 sidestays, 2 x garbage bag clip (3 pieces)

**dpvlink 17045**

Article	Type
2900.TW-200.ESD	ESD recycling cart double capacity



**ESD cleaning trolley** **NEU** 



Easily maneuverable and compact ESD cleaning trolley

- metal frame (galvanized)
- 4 ESD swivel castors (2 x with locks)
- dimensions: 900 x 550 x 1000 mm
- for 120 liter bags
- suitable waste bags 3110.850.1
- suitable bucket 6105.B9

In compliance with ESD standard DIN EN 61340-5-1 

Delivery **without** bucket and waste bags


**dpvlink 25189**

Article	Type
5180.RW	ESD cleaning trolley 900 x 550 x 1000 mm



**Dustpan set** 



- Electrostatically conductive bristles 45 mm 
- 5 bristle rows
- Brush length: 190 mm
- Brush width: 30 mm
- Brush with conductive aluminium handle, length 760 mm
- Shovel made of conductive plastic, width: 260 mm, height: 870 mm with conductive aluminium handle
- ESD symbol


**dpvlink 2311**

Article	Type
6101.K	Dustpan Set



**Dustpan Set** 



- Electrostatically conductive 
- stick made of aluminum 740 mm
- Brush width: 250 mm
- Shovel 250 x 300 mm
- Collecting container foldable
- With ESD symbol

**dpvlink 17297**

Article	Type
6101.KS170	Dustpan Set



**Brooms**



- Electrostatically conductive 35 mm bristles
- aluminium stick 1480 mm
- Brush width: 400 mm / 500 mm

dpvlink 2302

Article	Type
6101.400	Broom, 400 mm wide
6101.500	Broom, 500 mm wide

**Dustpan**



6101.S.290

- ESD symbol
- electrostatically volume conductive plastic

dpvlink 15405

Article	Type
6101.S.290	<b>Dustpan</b> 290 mm wide / 200 mm deep
6105.S.290.K	<b>Dustpan</b> 310 mm wide / 160 mm deep
6105.S.290.SET	<b>Dustpan set</b> width 310 mm / depth 160 mm

**Hand brush**



6101.160.N

6101.161

- For cleaning table mats
- with ESD symbol
- Electrostatically volume conductive plastic

6105.140.K

dpvlink 7982

Article	Type
6101.160.N	<b>Hand brush</b> Bristle surface 160 mm
6101.161	<b>Hand brush</b> Bristle surface 180 mm
6105.140.K	<b>Hand brush</b> Bristle surface 340 mm

**Bucket ESD 9 liters**



- permanently volume conductive polypropylene through carbon
- ESD warning logo
- recycling logo

In compliance with ESD standard DIN EN 61340-5-1

dpvlink 23250

Article	Version	Volume	H [mm]
6105.B9	bucket	9 l	275
6105.B9.D	lid		

**Bucket ESD**



- volume conductive polypropylene
- with handle
- color: black
- ESD logo

In compliance with ESD standard DIN EN 61340-5-1

dpvlink 17295

Article	Volume	H [mm]	Color
5181.1400	14 l	259	black

**ESD Spatula**



- for the removal of adhesive residues etc
- ESD symbol
- dimensions: 75 x 250 mm
- electrostatically volume conductive plastic

dpvlink 21640

Article	Type
6105.SP.75	ESD spatula

**ESD Vacuum cleaner**



Conductive vacuum cleaner for the use in ESD protective zones, housing made of volume conductive polypropylene, ESD logo

**Technical data:**

Power:	1100 Watt (220 - 240 V)
Max. suction power:	max. 210 mbar
Noise level:	62 dB (A)
Weight/capacity:	4.60 kg / approx. 12 liter
Dimensions:	390 x 340 x 240 mm
Cleanroom class:	by filter kits

In compliance with ESD standard DIN EN 61340-5-1

**Scope of delivery:**

vacuum cleaner incl. 10 m cable, 3.0 m special suction hose, 1.3 m suction pipe, 4 different attachments (see figure)

dpvlink 19033

Article	Type
7380.EPA-VAC.S	ESD vacuum cleaner type 888-ESD-S GS
7380.EPA-VAC.SE	ESD vacuum cleaner type 888-ESD-S-E GS, adjustable

Filters and vacuum cleaner bags for ESD vacuum cleaner type 888-ESD

dpvlink 19130

Article	Type
7380.IS07-KIT	<b>Cleanroom filter kit ISO 7</b> • consisting of: 7380.MT-851, 7380.MT-853, 7380.MT-857 • suitable for ESD vacuum cleaner (art. No 7380.EPA-VAC.S and 7380.EPA-VAC.SE) • DIN EN ISO 14644-1 for cleanroom ISO 7
7380.MT-851	<b>Filter bag meltblown / special</b> Plastic filter bag -special- / dust class M PU = 10 pieces, bag volume 12 liter


**dpvlink 19130**

Article	Type
7380.MT-852	<b>Activated carbon cover for HEPA motor filter</b> for MT-852
7380.MT-853	<b>Motor filter HEPA H14</b>
7380.MT-857	<b>Air filter "Air Exit" HEPA H14</b>

**Service vacuum cleaner**


Conductive vacuum cleaner for the service area applicable for cleaning electrical cabinets, computers, copiers, laser printers etc. Light, compact device (880 W), housing made of conductive polypropylene, with conductive carrying case, ventilator set optionally available.

All vacuum cleaners are available with or without conductive case.

In compliance with ESD standard DIN EN 61340-5-1 

**dpvlink 2037**

Article	Type
7350.555.S	<b>ESD service vacuum cleaner type 555 ESD-S GS</b> with conductive case
7350.555.S-OK	<b>ESD service vacuum cleaner type 555 ESD-S GS</b> without case
7350.555.SE	<b>ESD service vacuum cleaner type 555-ESD-SE GS,</b> <b>adjustable</b> with conductive case
7350.555.SE-OK	<b>ESD service vacuum cleaner type 555 ESD-S GS,</b> <b>adjustable</b> without case
7350.555.SE.HEPA	<b>ESD service vacuum cleaner type 555 ESD SE HEPA GS,</b> <b>adjustable</b> without conductive case
7350.555.SE.HEPA-OK	<b>ESD service vacuum cleaner type 555 ESD-SE HEPA GS,</b> <b>adjustable</b> without case

Filters and bags for service vacuum cleaner

**dpvlink 10375**

Article	Type
7350.535.705E	<b>Medical output filter PH-705 ESD</b> "Medic Air HEPA"
7350.535.722	<b>Replacement dust bag</b> PU = 5 pieces
7350.535.725	<b>Micro motor filter</b>


**dpvlink 10375**

Article	Type
7350.535.726	<b>HEPA Micro motor filter</b>
7350.535.708	<b>Two-piece blower set 70-200 cm</b>
7350.535.708.L	<b>Two-piece blower set 105-350 cm</b>

**Service / ESD vacuum cleaner accessories**

**dpvlink 2044**

Article	Type
7350.535.05	<b>Flexible rubber nozzle, 300 mm long, Ø 14 mm</b>
7350.535.07	<b>Flexible rubber nozzle, 300 mm long, Ø 14 mm</b> with brush Ø 23 mm / hard bristles
7350.535.07.MB	<b>Replacement brush for flexible rubber nozzle</b> <b>7350.535.07</b> hard bristles 1 pair
7350.535.08	<b>Flexible rubber nozzle, 300 mm long, Ø 14 mm</b> with brush Ø 23 mm / medium-hard bristles
7350.535.08.MB	<b>Replacement brush for flexible rubber nozzle</b> <b>7350.535.08</b> medium-hard bristles 1 pair
7350.535.09	<b>Rubber nozzle flexible, length 340 mm, Ø 14 mm</b> with brush Ø 23 mm / soft bristles
7350.535.09.MB	<b>Replacement brush for flexible rubber nozzle</b> <b>7350.535.09</b> soft bristles 1 pair
7350.535.19	<b>Rubber nozzle length 430 mm Ø 16 mm</b>
7350.535.11	<b>Attachable brush hard bristles</b>
7350.535.12	<b>Attachable brush medium-hard bristles</b>
7350.535.04	<b>Brush set 6-piece MICRO complete</b> with 5 attachable brushes hard/medium/soft and push-on nozzle
7350.535.17	<b>Flat crevice nozzle</b>
7350.535.26	<b>Rubber round nozzle</b>
7350.535.23	<b>Floor nozzle made of aluminium</b> Width 145 mm
7350.535.18	<b>Hose extension length 85-350 cm</b>

**Vacuum cleaner with air cleaning function DP 2002 ESD** **NEU** 

Vacuum cleaner with air cleaning function for the use in ESD protected zones designed to reduce effectively toxic and harmful substances as well as viruses and bacteria at the workplace. The versatile applications make other cleaning equipment superfluous, and you will save energy and subsequent costs.


The air is automatically cleaned with every cleaning process. The air cleaning is copied from nature. The cleaner sucks in the dirty air and washes it in the water. The dust is bound in the water and so the air remains always pleasantly clean.



- ideal for blowing out cracks e.g. in the inside of devices
- suitable for cleaning upholsteries and all types of floorings
- deep cleaning of carpets
- longer cleanliness, even with smooth floors
- extensive removal of allergenes
- more effective working time
- no subsequent costs for waste bags, only costs for power consumption
- incl. suction hose 2m

**Technical data:**

Dimensions (LxWxH):	395 x 335 x 470 mm
Housing material:	ABS plastic with ESD coating
Engine power:	950 Watt (230 V / 50 Hz)
Air volume per hour:	150 m <sup>3</sup>
Noise level:	69 dB (A)
Weight:	7.8 kg (empty)
Filling capacity:	2 liters of water
Protection class:	IP X4

In compliance with the ESD standard DIN EN 61340-5-1 



**Accessories standard 7350.535.Set consisting of:**

- Extension tube set 3 pcs 7350.535.28
- Floor nozzle PP 7350.535.27.PP
- Rubber nozzle flexible 7350.535.20
- Crevice nozzle flat 7350.535.17
- Attachable brush 7350.535.12

dpvlink 25346



Article	Type
7390.2002	Vacuum cleaner with air cleaning function DP 2002 ESD incl. suction hose 3m
7350.535.Set	Accessory kit for ESD vacuum cleaner

Accessories	
7350.535.05	Flexible rubber nozzle, 300 mm long, Ø 14 mm
7350.535.07	Flexible rubber nozzle, 300 mm long, Ø 14 mm with brush Ø 23 mm / hard bristles
7350.535.07.MB	Replacement brush for flexible rubber nozzle 7350.535.07 hard bristles 1 pair
7350.535.08	Flexible rubber nozzle, 300 mm long, Ø 14 mm with brush Ø 23 mm / medium-hard bristles
7350.535.08.MB	Replacement brush for flexible rubber nozzle 7350.535.08 medium-hard bristles 1 pair
7350.535.09	Rubber nozzle flexible, length 340 mm, Ø 14 mm with brush Ø 23 mm / soft bristles
7350.535.09.MB	Replacement brush for flexible rubber nozzle 7350.535.09 soft bristles 1 pair
7350.535.19	Rubber nozzle length 430 mm Ø 16 mm
7350.535.11	Attachable brush hard bristles
7350.535.12	Attachable brush medium-hard bristles
7350.535.04	Brush set 6-piece MICRO complete with 5 attachable brushes hard/medium/soft and push-on nozzle
7350.535.17	Flat crevice nozzle
7350.535.26	Rubber round nozzle
7350.535.23	Floor nozzle made of aluminium Width 145 mm
7350.535.18	Hose extension length 85-350 cm




ESD Dispensing bottles / dispensers

Dispenser durAstatic™ ESD -NEUTRAL-



ESD Dispenser durAstatic™

- embossed ESD-Symbol
- no volatile additives - reduces contamination risks for the contents
- permanently antistatic
- dispenser WITHOUT IMPRINT

In compliance with ESD standard DIN EN 61340-5-1 

**One Touch / Take Along:**

The pump provides an opening in the center of the dish to allow the liquid to seep back into the bottle and avoid an evaporation. The Take Along has additional a locking device to ensure a safe transportation.

One Touch

Take Along



**Pure Touch / Pure Take:**

The pump has a back flow valve which prevents liquids from going back into the bottle and contaminating the contents. The Pure Take has additional a locking device to ensure a safe transportation.

Pure Touch

Pure Take



dpvlink 16296



Article	Type
	-Farbe: gelb-
2070.276	Dispenser durAstatic™ type 35-276 ESD One-touch-pump, 180 ml, yellow
2070.267	Dispenser durAstatic™ type 35-267 ESD Pure-touch-pump, 180 ml, yellow
2070.268	Dispenser durAstatic™ type 35-268 ESD Pure-take pump, 180ml, yellow
	-Farbe: grün-

dpvlink 16296




Article	Type
2070.273	Dispenser durAstatic™ type 35-273 ESD One-touch pump, 180ml, green
	-Farbe: orange-
2070.270	Dispenser durAstatic™ type 35-270 ESD One-touch pump, 180ml, orange
	-Farbe: blau-
2070.282	Dispenser durAstatic™ Type 35-282 ESD One-Touch pump, 120 ml, blue
2070.283	Dispenser durAstatic™ Type 35-283 ESD One-Touch pump, 180 ml, blue
2070.284	Dispenser durAstatic™ Type 35-284 ESD One-Touch pump, 240 ml, blue
2070.287	Dispenser durAstatic™ Type 35-287 ESD Take-Along pump, 180 ml, blue
2070.286	Dispenser durAstatic™ Type 35-286 ESD Pure-Take pump, 180 ml, blue

Dispenser durAstatic™ ESD -ACETONE-



ESD Dispenser durAstatic™

- embossed ESD symbol
- no volatile additives - reduces the risks of contamination for the contents
- permanently antistatic

In compliance with ESD standard DIN EN 61340-5-1 



dpvlink 18234




Article	Type
2070.277.AC	Dispenser durAstatic™ Type 35-277.AC ESD One-Touch-Pump, 180 ml, yellow Imprint "Aceton"
2070.274.AC	Dispenser durAstatic™ Type 35-274.AC ESD One-Touch-pump, 180 ml, green Imprint "Aceton"
2070.271.AC	Dispenser durAstatic™ Type 35-271.AC ESD One-Touch-pump, 180 ml, orange Imprint "Acetone"
2070.288.AC	Dispenser durAstatic™ Type 35-288.AC ESD One-Touch pump, 240 ml, blue Imprint "Acetone"

Dispenser durAstatic® ESD -ACETONE- with **NEU** GHS label 

ESD Dispenser durAstatic®

- GHS symbol
- embossed ESD symbol
- no volatile additives - reduces contamination risks for the contents
- permanently dissipative

In compliance with ESD standard DIN EN 61340-5-1 



dpvlink 24601



Article	Type
2070.291.AC	Dispenser durAstatic® type 35-254 AC ESD One-Touch-Pump, 180 ml, yellow Imprint "Aceton", with GHS label
2070.293.AC	Dispenser durAstatic® type 35-257 AC ESD One-Touch-Pump, 180 ml, orange Imprint "Aceton", with GHS label
2070.294.AC	Dispenser durAstatic® type 35-258 AC ESD One-Touch-Pump, 180 ml, green Imprint "Aceton", with GHS label

**Dispenser durAstatic™ ESD -Isopropanol IPA-**



ESD Dispenser durAstatic™

- embossed ESD symbol
- no volatile additives - reduces the risks of contamination for the contents
- permanently antistatic



In compliance with ESD standard DIN EN 61340-5-1



**dpvlink 18235**

Article	Type
2070.278.IPA	<b>Dispenser durAstatic™ Type 35-278.IPA ESD</b> One-Touch-Pump, 180 ml, yellow Imprint "Isopropanol (IPA)"
2070.275.IPA	<b>Dispenser durAstatic™ Typ 35-275.IPA ESD</b> One-Touch-Pump, 180 ml, grün Aufdruck "Isopropanol (IPA)"
2070.272.IPA	<b>Dispenser durAstatic™ Typ 35-272.IPA ESD</b> One-Touch-Pump, 180 ml, orange Imprint "Isopropanol (IPA)"
2070.289.IPA	<b>Dispenser durAstatic™ Type 289.IPA ESD</b> One-Touch pump, 240 ml, blue Imprint "Isopropanol (IPA)"

**Dispenser durAstatic® ESD -ISOPROPANOL- with GHS Label**

**NEU**



ESD Dispenser durAstatic®

- GHS symbol
- embossed ESD symbol
- no volatile additives - reduces the risks of contamination for the contents
- permanently dissipative



In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 24662**

Article	Type
2070.290.IPA	<b>Dispenser durAstatic® type 35-249 IPA ESD</b> One-Touch-Pump, 180 ml, yellow Imprint "Isopropanol", with GHS label
2070.292.IPA	<b>Dispenser durAstatic® type 35-252 IPA ESD</b> One-Touch-Pump, 180 ml, orange Imprint "Isopropanol", with GHS label
2070.294.IPA	<b>Dispenser durAstatic® type 35-253 IPA ESD</b> One-Touch-Pump, 180 ml, green Imprint "Isopropanol", with GHS label

**Dispenser durAstatic® ESD -FLUX REMOVER-**



ESD Dispenser durAstatic®

- embossed ESD symbol
- no volatile additives - reduces the risks of contamination for the contents
- permanently antistatic



In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 18237**

Article	Type
2070.595.FR	<b>Dispenser durAstatic™ Typ 35-595 ESD</b> One-Touch-Pump, 180 ml, yellow Imprint "FLUX REMOVER"
2070.594.FR	<b>Dispenser durAstatic™ Typ 35-594 ESD</b> One-Touch-Pump, 180 ml, blue Imprint "FLUX REMOVER"

**Dispensing bottles ESD durAstatic®**



- ESD dispensing bottles
- material: LDPE durAstatic® plastic
- dissipative
- yellow with ESD logo

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 4959**

Article	Type
2070.350	Dispensing bottles ESD durAstatic® yellow, 500 ml

**ESD water bottles durAstatic®**

**NEU**



- ESD water bottles
- material: LDPE durAstatic® plastic
- dissipative
- blue or yellow with ESD logo

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 24676**

Article	Type
2070.325	ESD water bottles durAstatic®, 240 ml
2070.351	ESD water bottles durAstatic®, 475 ml

**ESD dispensing bottles durAstatic®**

**NEU**



- ESD dispensing bottles
- material: LDPE durAstatic® plastic
- dissipative
- blue or yellow with ESD logo
- for water or isopropanol

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 24671**

Article	Type
2070.325.DW	ESD water bottle durAstatic® "DI WATER", 240 ml
2070.325.IPA	ESD water bottle durAstatic® "ISOPROPANOL", 240 ml
2070.351.DW	ESD water bottle durAstatic® "DI WATER", 475 ml
2070.351.IPA	ESD water bottle durAstatic® "ISOPROPANOL", 475 ml

**ESD Dispenser bottles**



ESD dispenser bottles  
Material: HDPE plastic,  
electrostatically dissipative  
light blue or yellow with ESD logo  
In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 20435**

Article	Type
2070.35-004	Dispenser bottles light blue ESD, 250 ml
2070.35-004.gelb	Dispenser bottles yellow ESD, 250 ml
2070.35-005	Dispenser bottles light blue ESD, 500 ml



## ESD spray bottle durAstatic®

NEU



- ESD spray bottle
- material: LDPE durAstatic® plastic
- blue or yellow with ESD logo
- dissipative

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 24666**



Article	Type
2070.35796	ESD spray bottle durAstatic®, yellow, 240 ml
2070.35797	ESD spray bottle durAstatic®, blue, 240 ml
2070.35798	ESD spray bottle durAstatic®, yellow, 475 ml
2070.35799	ESD spray bottle durAstatic®, blue, 475 ml

## ESD Spray bottle



ESD spray bottle  
Material: HDPE plastic,  
electrostatically dissipative  
light blue or yellow with ESD logo  
In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 20439**



Article	Type
2070.35-006	ESD spray bottle, light blue, 250 ml
2070.35-006.gelb	ESD spray bottle, yellow, 250 ml
2070.35-007	ESD spray bottle, light blue, 500 ml

## ESD Water bottle



ESD water bottle  
Material: HDPE plastic,  
electrostatically dissipative  
light blue or yellow with ESD logo  
In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 20441**



Article	Type
2070.35-008	ESD water bottle, light blue, 250 ml
2070.35-008.gelb	ESD water bottle, yellow, 250 ml
2070.35-009	ESD water bottle, light blue, 500 ml

## Flux-Dispenser durAstatic™ ESD



ESD durAstatic™ Flux Dispenser made of Inherently Dissipative Polymer, permanently dissipative, blue or yellow  
Dispensing needle with thread  
durAstatic™ = permanently dissipative due to network structure  
In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 20268**



Article	Thread	Size	Internal Ø	Color
2070.35566	ESD Flux-Dispenser 60 ml blue	yes	16	1.35 mm purple
2070.35564	ESD Flux-Dispenser 60 ml blue	yes	20	0.58 mm yellow
2070.35563	ESD Flux-Dispenser 60 ml blue	yes	26	0.24 mm white
2070.35572	ESD Flux-Dispenser 60 ml yellow	yes	20	0.58 mm yellow
2070.35571	ESD Flux-Dispenser 60 ml yellow	yes	26	0.24 mm white

## ESD Labelling

### Self-adhesive paper labels

#### Label ESD protection (roll)



ESD warning label, self-adhesive paper  
Symbol (roll = 1000 pcs); square

**dpvlink 1279**



Article	Dimensions LxW	Count	Type
2860.002	12.5 x 12.5 mm	1000 piece	Roll
2860.003	50 x 50 mm	1000 piece	Roll

#### Label ESD (roll)



ESD warning label, self-adhesive paper  
Symbol (roll = 1000 pcs)

**dpvlink 1090**



Article	Dimensions LxW	Count	Type
2855.001	5 x 5.0 mm	1000 piece	Roll
2855.002	12.5 x 12.5 mm	1000 piece	Roll
2855.003	50 x 50 mm	1000 piece	Roll
2855.004	25 x 25 mm	1000 piece	Roll

#### Label ESD round (roll)



ESD warning label, self-adhesive paper  
round 6 mm / symbol (roll = 4000 pcs)

**dpvlink 1282**



Article	Ø	Count	Type
2850.6	6.0 mm	4000 piece	Roll

#### Label Handling instructions



ESD warning label, self-adhesive paper  
Label in German

**dpvlink 1297**



Article	Dimensions LxW	Count	Type
2850.3675.d	36 x 75 mm	1000 piece	Roll

#### Label Handling instructions



ESD warning label, self-adhesive paper  
Label in English

**dpvlink 1294**




Article	Dimensions LxW	Count	Type
2850.3675.e	36 x 75 mm	1000 piece	Roll

## Label Trained personnel

<b>ACHTUNG</b> Nur geschultes Personal darf die Verpackung öffnen  <b>Elektrostatisch gefährdete Bauelemente (EGB)</b>		<b>ATTENTION</b> Observe Precautions for Handling  <b>Electrostatic Sensitive Devices</b>
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**ESD warning labels, self-adhesive paper**  
Label German / English


**dpvlink 1299** 

Article	Dimensions LxW	Count	Type
2850.26105.de	105 x 26 mm	1000 piece	Roll

## ESD Label

 <b>ATTENTION</b> Static Sensitive Devices  Handle only at Static Safe Work Stations.	<b>ATTENTION</b> Circuits sensibles à l'électricité statique.  Manipulation uniquement autorisée sur un poste de travail protégé.	<b>ACHTUNG</b> Elektrostatisch gefährdete Bauelemente.  Handhabung daher nur an geschützten Arbeitsplätzen erlaubt.
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**ESD warning label, self-adhesive paper**  
Label in English, French and German


**dpvlink 1301** 

Article	Dimensions LxW	Count	Type
2850.26138.def	26 x 138 mm	1000 piece	Roll

## Labels Type 129LABEL



**Warning label according to MIL-STD-129**  
The label shows a warning symbol in strict accordance to the new military standard.


**dpvlink 13162** 

Article	Dimensions LxW	Count	Type
3M-129LABEL	50 x 50 mm	500 piece	roll

## Attention labels Type ALABEL



**Attention Sticker**  
This warning label, in accordance with JEDEC / EIA, shows the hand symbol. The label can be individually written on and is therefore versatile.


**dpvlink 13164** 

Article	Dimensions LxW	Count	Type
3M-ALABEL	64 x 46 mm	500 piece	roll

## Attention labels Type ALABEL5/8X2

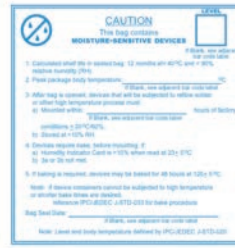


**Attention stickers, small**  
This approx. 16 x 50 mm large warning label is, in accordance with JEDEC / EIA, especially suitable for the sealing of protective bags.


**dpvlink 13166** 

Article	Dimensions LxW	Count	Type
3M-ALABEL5/8x2	16 x 50 mm	1000 piece	roll

## Labels Type 113LABEL



**Moisture warning label**  
For the use on protective bags against moisture. The sticker shows the warning symbol and information in accordance with IPC/JEDEC J-STD-033 and JEDEC113.

**dpvlink 13160** 

Article	Dimensions LxW	Count	Type
3M-113LABEL	100 x 100 mm	100 piece	roll

## Self-adhesive film labels


### Label ESD triangular



**ESD warning label, triangular**

PVC film self-adhesive, DIN 40021

Version: 8 - 50 mm label without yellow edge


**dpvlink 1304** 

Article	L [mm]	Count	Type
2850.630	8	117 piece	Sheet
2850.12.5	12.5	1000 piece	Roll
2850.632.500	25	500 piece	Roll
2850.633.500	50	500 piece	Roll

### Label ESD or EPA protection



**ESD and EPA warning label**  
PVC film, self-adhesive

**dpvlink 1315** 

Article	Dimensions LxW	Count	Type
2850.3025.ESD	ESD 30 x 25 mm	50 piece	Sheet
2850.3025.EPA	EPA 30 x 25 mm	50 piece	Sheet
2850.6060.EPA	EPA 60 x 60 mm	12 piece	Sheet
2850.9898.EPA	EPA 98 x 98 mm	1 piece	single

### Label EPA Protection round



**EPA warning label, PVC film (self-adhesive)**  
round 10 mm

**dpvlink 22055** 

Article	Ø	Count	Type
2850.10.EPA	10 mm	204 piece	sheet

### Warning label EPA



**Warning label EPA**  
PVC film, self-adhesive


**dpvlink 16601** 

Article	Dimensions LxW	Count	Type
2850.3030.rot	30 x 30 mm	30 piece	sheet

### Label Handling instructions



Label German / English


**dpvlink 1317** 

Article	Dimensions LxW	Count	Type
2850.635.500	18 x 37 mm	500 piece	Roll
2850.636.500	26 x 52 mm	500 piece	Roll
2850.637.500	37 x 74 mm	500 piece	Roll
2850.638.500	52 x 105 mm	500 piece	Roll

### Label Trained personnel



Label German / English

**dpvlink 1330** 

Article	Dimensions LxW	Count	Type
2850.635-2.500	18 x 37 mm	500 piece	Roll
2850.636-2.500	26 x 52 mm	500 piece	Roll
2850.637-2.500	37 x 74 mm	500 piece	Roll
2850.638-2.500	52 x 105 mm	500 piece	Roll

### Label Grounding point



**ESD symbol** 20 x 40 mm,  
"EBP" ground contact point, PVC film (PU/sheet= 30 pcs)


**dpvlink 1345** 

Article	Dimensions LxW	Count	Type
2850.2040	20 x 40 mm	30 piece	Sheet

### Package seal



**Package seal** 50 x 35 mm  
tamper-proof - tears when being removed  
labeling: German/English  
PVC foil (reel= 500 pieces)


**dpvlink 16605** 

Article	Dimensions LxW	Count	Type
2850.645.500	50 x 35 mm	500 piece	roll

### Package seal

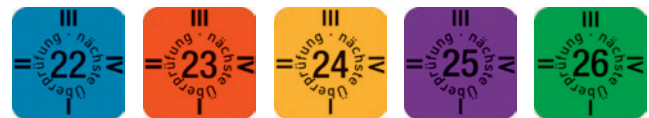



- special PE sealing label self-destroying when removed
- self-adhesive
- bilingual German / English
- Core diameter: 40 mm
- Roll = 1000 pieces

**dpvlink 17711** 

Article	Dimensions LxW	Count	Type
2850.SEC	105 x 26 mm	1000 piece	roll


### Label base for test badge



**dpvlink 1915** 

Article	Type	W [mm]	L [mm]	Count
2850.6035	Label base for test badge	35	60	30 piece
2850.6035.e	Label base for test badge -English-	35	60	30 piece
2850.6035.02	Label base for test badge Portrait	35	60	30 piece
2850.6035.22	Test badge square year 2022	15	15	30 piece
2850.6035.23	Test badge square year 2023	15	15	30 piece
2850.6035.24	Test badge square year 2024	15	15	30 piece
2850.6035.25	Test badge square year 2025	15	15	30 piece
2850.6035.26	Test badge square year 2026	15	15	30 piece



**dpvlink 24654** 

Article	Type	Ø	Count
2850.6035.22.R	Test badge round year 2022	20 mm	30 piece
2850.6035.23.R	Test badge round year 2023	20 mm	30 piece
2850.6035.24.R	Test badge round year 2024	20 mm	30 piece
2850.6035.25.R	Test badge round year 2025	20 mm	30 piece
2850.6035.26.R	Test badge round year 2026	20 mm	30 piece

Warning labels for ESD workplaces and EPA

Warning label Protected workstation



Warning label, self-adhesive, PVC film  
one-side printing in German and English

**dpvlink 3007**

Article	L [mm]	W [mm]
2850.10050.EPA	50	100

Warning signs for ESD workstations



one-sided printing, plastic label with suspension holes  
[Texts d = German / e = English]

**dpvlink 1354**

Article	L [mm]	W [mm]	Material	Thickness [mm]
2850.300500.d	500	300	film / auto-adhesive	
2850.300500.e	300	500	film / SA	
2855.142.d	150	300	Plastic	3
2855.143.d	300	600	Plastic	3

double-sided printing, hardfoam plate with suspension holes  
[Texts d = German / e = English]

**dpvlink 7335**

Article	L [mm]	W [mm]	Material	Thickness [mm]
2850.300500.KS.d	300	500	Plastic	3
2850.300500.KS.e	300	500	Plastic	3

Warning label - No deposit



**Warning sticker - no deposit of assemblies**

100 x 70 mm in landscape format  
Labeling: German  
PVC film (PU = 50 pieces)  
suitable for outdoor  
PU = 10 pieces

**dpvlink 19817**

Article	Dimensions LxW
2850.10070.de	70 x 100 mm

Warning labels for area identification



one-sided printing, plastic label with suspension holes,  
[Text d = German / de = German + English]

**dpvlink 8017**

Article	L [mm]	W [mm]	Material	Thickness [mm]
2855.148.de	150	300	Plastic	3
2855.148.d	150	300	Plastic	3
2855.149.de	300	600	Plastic	3
2855.149.d	300	600	Plastic	3

Lead-free labels

Lead-free label "lead free", type 1



Green, imprint in black, dual web, permanently self-adhesive

**dpvlink 7314**

Article	Ø	Count	Type	Material
2820.2041.20.T1	20 mm	3000 piece	Roll	paper
2820.2041.30.T1	30 mm	3000 piece	Roll	paper

Lead-free label "RoHS" type 2



green, imprint in black  
dual web, permanently adhesive

**dpvlink 7318**

Article	Ø	Count	Type	Material
2820.2042.10.T2	10 mm	5000 piece	Roll	vinyl
2820.2042.20.T2	20 mm	3000 piece	Roll	paper

Lead-free label "Pb", type 3



white, imprint in red and black  
dual web, permanently adhesive

**dpvlink 7321**

Article	Ø	Count	Type	Material
2820.2043.10.T3	10 mm	5000 piece	Roll	paper

Marking arrows

Marking arrows



Marking arrows for labeling imperfections and defective parts.  
Vinyl fabric with high adhesion - removable without any adhesive residues.  
Colors: red, yellow  
Dimensions: length 6.4mm, width: 3.2mm

**dpvlink 15763**

Article	W [mm]	L [mm]	Count	Type	Color
2820.2052.rot	3.2	6.4	564 piece	sheet	red
2820.2052.gelb	3.2	6.4	564 piece	sheet	yellow



### Marking arrows



Marking arrows for labeling imperfections and defective parts  
Color: red, yellow  
Dimensions: length: 5 mm, width: 2 mm.

**dpvlink 1919**



Article	W [mm]	L [mm]	Count	Type	Color
2820.2050	2	5	720 piece	sheet	red
2820.2050.gelb	2	5	720 piece	Sheet	yellow

### Marking arrows



Marking arrows for labeling imperfections and defective parts  
Colors: red, yellow  
Dimensions: length: 7.6 mm, width: 6.3 mm.

**dpvlink 7324**



Article	W [mm]	L [mm]	Count	Type	Color
2820.2051.rot	6.3	7.6	180 piece	Sheet	red
2820.2051.gelb	6.3	7.6	180 piece	Sheet	yellow

## Adhesive tapes

### PP Grid Adhesive tape



Grid adhesive tape (PP), dissipative surface, conductive grid, with ESD symbol.  
Core diameter: 76 mm

**dpvlink 1421**



Article	W [mm]	Roll length [m]
2820.3462.12	12	36
2820.3462.18	18	36
2820.3462.24	24	36
2820.3462.48	48	36

### Adhesive tape type WESCORP™, transparent



Quality ESD adhesive tape WESCORP™  
antistatic, no printing, clear/transparent  
plastic core with different diameters

**dpvlink 15730**



Article	W [mm]	Roll length [m]	Core diameter
2820.242290	12	33	25 mm
2820.242291	18	33	25 mm
2820.242292	24	33	25 mm
2820.242293	12.0	66	76 mm
2820.242294	18	66	76 mm
2820.242295	24	66	76 mm
2820.242296	48	66	76 mm

### Adhesive tape antistatic, transparent



Adhesive tape, dissipative cellophane, transparent, unprinted. Suitable for sealing film bag etc.  
Core diameter: 76 mm

**dpvlink 20012**



Article	W [mm]	Roll length [m]
2825.5512.K	12	66
2825.5519.K	19	66
2825.5525.K	25	66
2825.5548.K	50	66

### Adhesive tape, dissipative



Adhesive tape, transparent with imprint

- dissipative cellophane
- Color: red, yellow or black
- Minimized charging behavior
- ESD symbol
- Lettering "Antistatic Tape"
- For the labeling of bulky goods
- Core diameter 76 mm

**dpvlink 1426**



Article	W [mm]	Roll length [m]	Color
2820.1266.Y	12.0	66	yellow / transparent
2820.1266.ZB	12.0	66	black / transparent
2820.1966	19	66	red / transparent
2820.1966.Y	19	66	yellow / transparent
2820.1966.ZB	19	66	black / transparent
2820.2566.Y	25	66	yellow / transparent
2820.2566.ZB	25	66	black / transparent
2820.4866.ZB	48	66	black / transparent

### Paper adhesive tape



Environmentally friendly packaging tape, biodegradable, can be used with customary hand dispenser and automatic tape dispenser.  
Material: kraft paper  
diameter: 76 mm

**dpvlink 1410**



Article	W [mm]	Roll length [m]
2800.T.5066.de	50	66
2800.T.3866.de	38	66

### PVC adhesive tape



PVC adhesive tape

- permanently dissipative
- minimized charging behavior
- Color: yellow with ESD symbol
- Core diameter: 76 mm

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 16563**



Article	W [mm]	Roll length [m]
2820.12733.Y	12.70	33
2820.25433.Y	25.40	33

### Dissipative PVC adhesive tape



Dissipative PVC adhesive tape, minimized charging behavior  
Core diameter: 76 mm  
Imprint: ESD logo

**dpvlink 1415**



Article	W [mm]	Roll length [m]	Color
2820.5066.IDP	50	66	green

Floor marking tape (roll)



for access marking, printed with permanent labeling, abrasion-resistant  
Core diameter: 76 mm, width: 50 mm

Dissipative, self-adhesive tape

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 3053**

Article	W [mm]	Roll length [m]	Material	Thickness [mm]
2822.1.5025	50	25	PVC	0.3
2822.2.5066	50	66	polypropylene	0.07
2822.3.5033	50	33	PVC	0.14

Floor marking label



Floor marking label for access marking  
PVC film self-adhesive, slip-resistant coating  
PU = 10 pieces

**dpvlink 16566**

Article	L [mm]	W [mm]	Material	Thickness [mm]	PU
2822.1.EPA	150	75	PVC	0.3	10 piece

Floor marking ESD measuring point



Floor marking ESD measuring point for marking measuring points on the floor  
PVC film self-adhesive, slip-resistant coating  
PU = 10 pieces

**dpvlink 16589**

Article	External Ø	Internal Ø	Thickness [mm]	PU
2822.1.MP.DE	130 mm	70 mm	0.3	10 piece

Other/accessories

Velcro loop, dissipative



ESD velcro loop with metal eye, electrostatically dissipative, black.  
Perfect for bundling IC bars, containers etc.

Width: 20 mm  
Lengths: 600 / 700 / 900 mm

Typical surface resistance  $R_s = 10^6 - 10^7 \text{ ohm}$

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 5002**

Article	B [mm]	L [mm]
2870.450.20	20	450
2870.400.20	20	400
2870.600.20	20	600
2870.700.20	20	700
2870.900.20	20	900

ESD Strapping band



Dissipative ESD strapping band made of black polypropylene, on roll, to bundle IC bars and containers, black

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 7970**

Article	B [mm]	L [m]	Dicke [mm]
2870.896.09-1500	9	1500	0,6
2870.896.12-1500	12	1500	0,6

ESD Tape dispenser

ESD tape dispenser, black

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 16875**

Article	Type
5825.1047	<b>ESD tape dispenser</b> for tapes with max. 25 mm width suitable for core diameter Ø 25 mm and 76 mm



5825.1047-25	<b>ESD tape dispenser</b> for tapes with max. 25 mm width suitable for core diameter Ø 25 mm
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Adhesive tape dispenser, metal



ESD table dispenser for adhesive tape rolls of up to maximum 50 mm in width and with a max. outside diameter of 130 mm. Dispenser roll: width: 50 mm, diameter: 76 mm. Case dimensions: 220 x 70 x 100 mm (LxWxH), weight: 1.4 kg

In compliance with ESD standard DIN EN 61340-5-1

**dpvlink 8315**

Article	Type
5825.1300	Adhesive tape dispenser, metal

Tape dispenser ESD, stainless steel



**Roll width:** 50 mm or (Dispenser roll divided) 2 rolls of up to 25 mm  
**Core diameter:** 76 mm  
**Dimensions (LxWxH):** 203 x 94 x 108 mm

Fulfills the requirements of DIN EN 61340

**dpvlink 13955**


Article	Type
5825.1450	Tape dispenser ESD, stainless steel



### Adhesive tape dispenser ESD



Adhesive tape dispenser ESD  
For tapes with 50mm width and a core diameter of 76 mm.

In compliance with ESD standard DIN EN 61340-5-1 

dpvlink 19694

Article	Type
5825.1157	Adhesive tape dispenser ESD



### Universal tape dispenser type A619



Universal tape dispenser type A619 with electrical drive and rotary table, for adhesive tapes from 3 to 25 mm range. Cuts length from 10 to 61 mm. Suitable for each roll length until max. 150 mm Ø.  
Weight 2.1 kg, power supply 100-240 V.

dpvlink 18027

Article	Type
7300.311	<b>Universal tape dispenser type A619</b> Dimensions 120 x 150 x 250 mm (WxHxD) Cutting length 10 - 61 mm



### Universal tape dispenser A900

**Universal:** for use with adhesive tape, aluminium foil, copper foil, cover sheeting, tubes and other materials; simultaneous processing of two rolls; tape width from 6 - 60 mm, tape length from 5 - 999 mm; with counter for required quantities and number of cut parts.



**Flexible:** programming of 6 different length, in addition the unit numbers of the dispensed length can be programmed; with one after another automatic mode. With antistatic housing; available with 3 different -and easily exchangeable- rollers (standard, rubber or special rollers - with special coating for strongly adhesive tapes)



**Practically:** the complete tape transport unit can be replaced **without tools** and in 5 steps. Finger protection with disabling contact; tape dispenser can be placed tilted. Power requirements 2AC 100V, 120V, 220-240V, 41W. Weight 2,3 kg.

dpvlink 18014

Article	Type
7300.210	<b>Universal tape dispenser A900.6</b> Dimensions 116 x 140 x 213 (HxWxL) With rubber roller, cutting length 5 - 999 mm
7300.210.KTW	<b>Universal tape dispenser A900.6-KTW</b> Dimensions 116 x 140 x 213 (HxWxL) With plastic roller, cutting length 5 - 999 mm
7300.210.Spezial	<b>Universal tape dispenser A900.6-Special</b> Dimensions 116 x 140 x 213 (HxWxL) With special coated transport roller, cutting length 5 - 999 mm



### Label dispenser A521



- robust full-metal case
- for labels of 20 - 180 mm in width
- photoelectric scanning
- holder for rolls up to 250 mm diameter
- Dispensing speed steplessly adjustable
- Labels feed steplessly adjustable
- Power supply 100/240 V, 50/60 Hz

dpvlink 8430

Article	Type
7310.500	<b>Label Dispenser A521</b> label 20-60 mm
7310.500.180	<b>Label Dispenser A521-180</b> for labels 20 - 180 mm



**Universal tape dispenser A690/A695**

Automatic adhesive tape dispenser with photocell, automatic cutting of the tapes to a length of 20 respectively 30 mm up to max. 999 mm, adhesive tape width up to max. 50 mm, power supply 230 V, weight 2.7 kg



dpvlink 3689		QR
Article	Type	
7300.190.CE	<b>Universal Tape Dispenser A690</b> Device dimensions: 210 x 150 x 135 mm (WxHxD) Cutting length: 20 - 999 mm	QR
7300.195.CE	<b>Universal Tape Dispenser A695</b> Device Dimensions: 235 x 150 x 135 mm (WxHxD) Cutting length: 30 - 999 mm	

**EPA - barrier system for ESD protected zones**

This patented belt system makes it possible to set up a quick and effective barrier of EPAs.



**EPA stop banner incl. 2 cartridges**

**NEU**



High-quality dissipative banner for a closed shutoff of EPA areas

- dissipative vinyl on both sides
- flexible in use
- robust and washable
- exterior with EPA logo
- different arrangements possible
- dimensions of the banner: 1220 x 840 mm (L x H)
- metal connector length: 1340 mm
- simple mounting with 2 posts (separately available)

Scope of delivery

- EPA barrier banner
- 2 cartridges
- metal connector

dpvlink 23898		QR
Article	Type	
1801.B.V	<b>EPA barrier banner incl. 2 cartridges</b>	QR

**Belt barrier posts**



- powder-coated steel post
- Color: black or yellow
- Cast iron base plate
- Post height: 960mm
- Base plate diameter: 350mm
- Weight: 12.5kg

dpvlink 10237		QR
Article	Type	
1801.G.PY	Belt barrier post, yellow	QR
1801.G.PB	Belt barrier post, black	

### Wallmount system with retractable belt cartridge



- wallmount system with belt cartridge
- black steel housing
- powder coated
- 2.3 m oder 3,6 m length
- yellow polyester belt, 50 mm wide
- includes a wall clip
- with double-sided black imprint "ESD PROTECTED AREA - ESD GESCHÜTZTER BEREICH"

dpvlink 10246



Article	Type
1801.G.W23.DE	<b>Wallmount system with belt cartridge; 2.3 m German/English</b>
1801.G.W23.E	<b>Wallmount system with retractable belt cartridge 2.3 m English</b>
1801.G.W36.DE	<b>Wallmount system with retractable belt cartridge 3.6 m German/English</b>
1801.G.W36.E	<b>Wallmount system with retractable belt cartridge 3.6 m English</b>

### Retractable belt cartridge



- Belt cartridge 2.3 m or 3.6 m length
- Exchangeable belt cartridge with centrifugal brake system
- yellow polyester belt, 50 mm wide
- double-sided black imprint "ESD PROTECTED AREA- ESD GESCHÜTZTER BEREICH"
- includes a safety clip against unauthorized detaching (special version with emergency release system available on request)

dpvlink 10240



Article	Type
1801.G.K.0	<b>Belt cartridge, empty</b>
1801.G.K.23.DE	<b>Belt cartridge 2.3 m German/English</b>
1801.G.K.23.E	<b>Belt cartridge 2.3 m English</b>
1801.G.K.36.DE	<b>Belt cartridge 3.6m German/English</b>
1801.G.K.36.E	<b>Belt cartridge 3.6 m English</b>
1801.G.WC	<b>Wall clip (without figure)</b>

### Sign holder DIN A4



- Sign holder DIN A4
- for belt posts 1801.G.PY and 1801.G.PB
- black metal frame with mounting flange
- format: DIN A4
- without sign (example only)

dpvlink 10244



Article	Type
1801.G.P.SA4	<b>Sign holder DIN A4</b> suitable for belt barrier posts 1801.G.PY and 1801.G.PB

### Belt barrier posts / wallmount belt cartridge



for indoor use

Belt barrier posts:

- Color: red or yellow
- Post height: 975 mm
- incl. 4-way cartridge with automatic rewinder
- Belt length 3.6 m

Wallmount belt cartridge:

- belt length 2.3 m, 3.6 m or 4.6 m

dpvlink 11204



Article	Type
1802.9584.rot	<b>Belt barrier post red</b> for indoor use, belt 3.6 m, red and yellow hatched, base made of cast iron Ø 345 mm; total weight: 10 kg
1802.9586.gelb	<b>Belt barrier post yellow</b> for indoor use, belt 3.6 m, red and yellow hatched, base made of cast iron Ø 345 mm; total weight: 10 kg
1802.9605	<b>Wallmount belt cartridge</b> for indoor use; belt 2.3 m, red and white hatched incl. wall clip
1802.9615	<b>Wallmount belt cartridge</b> for indoor use; belt 2.3 m, black and yellow hatched incl. wall clip
1802.9606	<b>Wallmount belt cartridge</b> for indoor use; belt 3.6 m, red and white hatched incl. wall clip
1802.9616	<b>Wallmount belt cartridge</b> for indoor use; belt 2.6 m, black and yellow hatched incl. wall clip
1802.9607	<b>Wallmount belt cartridge</b> for indoor use; belt 4.6 m, red and white hatched incl. wall clip
1802.9617	<b>Wallmount belt cartridge</b> for indoor use; belt 4.6 m, black and yellow hatched incl. wall clip
1802.9618	<b>Wall clip black</b>

Turnstiles

**Barrier system COMPACT**

Very small and robust construction is suitable for high-frequency entrances. The motorized turnstile Compact has a weather-proof, powder-coated housing with integrated height-adjustable pedestal.



**Properties:**

- especially compact construction
- 2-arm or 3-arm version
- maintenance-free mechanism
- entrance side can be changed
- high transit flow-rate
- secure traffic separation
- noiseless operation
- height-adjustable
- durable quality
- delivered completely assembled
- suitable for outdoor use



excl. lane divider and base plate

**Technical data:**

Operating voltage: 230 V / 50-60 Hz  
 Power consumption: Max. 50 Wh  
 Storage temperature: -40°C to +50°C  
 Operating temperature: -20°C to +50°C  
 Width/passagage: 305 mm/577 mm  
 Length: 350 mm  
 Height: 1,000 - 1,365 mm  
 Weight: 45 kg  
 Material: steel, powder-coated  
 CrNi steel V2A, material 1.4301  
 Interfaces: potential-free contacts



Card readers can be attached to the housing by means of a reader bracket. **Optionally available with integrated personnel test station PGT 120.**

The durable quality guarantees a high transit flow-rate. With the one- or two-way operation the turnstile can be used as entrance as well as exit.

**dpvlink 20079**



Article	Type
6COM.2.AEB-H	<b>Turnstile Compact 2-arm</b> Galvanized and plastic-laminated steel
6COM.3.AEB-H	<b>Turnstile Compact 3-arm</b> Galvanized and plastic-laminated steel
6COM.3.AEW	<b>Turnstile Compact 3-arm including integrated PGT 120</b> galvanized and plastic-coated steel

**Barrier system MODUL CROSS**



With the stainless steel housing the motorized turnstile as 2-arm or 3-arm version is very robust and also suitable for outdoor use.

**Technical data:**

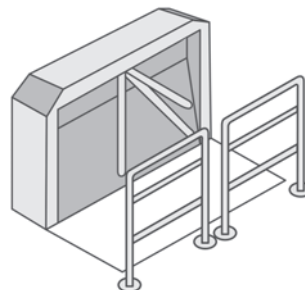
Operating voltage: 230 V / 50-60 Hz  
 Consumption: 50 Wh  
 Storage temperature: -40°C to +50°C  
 Operating temperature: -15°C to +40°C  
 Width/passagage: 275 mm/550 mm  
 Length: 1,225 mm  
 Height: 1,025 mm  
 Weight: 70 kg  
 Material: CrNi steel V2A, material 1.4301  
 Interfaces: potential-free contacts, RS485, RS232

**Properties:**

- compact construction
- 2-arm or 3-arm version
- maintenance-free mechanism
- entrance side can be changed
- high transit flow-rate
- secure traffic separation
- noiseless operation
- height-adjustable
- durable quality
- delivered completely assembled
- suitable for outdoor use
- easy to service due to tiltable lid



A high transit flow-rate and a maintenance-free mechanism allow for a long useful life. Card readers can be optionally integrated into the housing.



**Drawing:**  
example setup MODUL CROSS

**dpvlink 20086**



Article	Type
6MCR.2.AEC	<b>Turnstile MODUL CROSS 2-arm</b> motorized
6MCR.3.AEC	<b>Turnstile MODUL CROSS 3-arm</b> motorized

### Barrier system IKARUS HOLM 1000



The waist-high motorized swing gate Ikarus Holm is especially suitable for passages that have to be passed with baggage, wheelchairs or bulky goods. Due to its simple design Ikarus Holm fits well in every architecture.

**Properties:**

- waist-high motorized swing gate
- double entrance possible
- smooth running
- maintenance-free mechanism
- entrance side can be changed
- high transit flow-rate
- noiseless operation
- height-adjustable
- durable quality
- delivered completely assembled
- architecture-friendly transparency

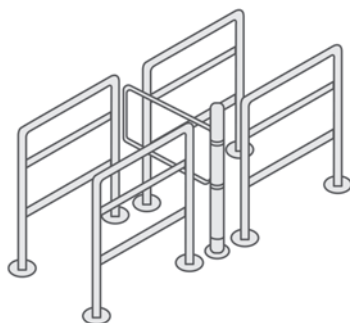


**Technical data:**

Power supply: 24 V  
 Consumption: 50 Wh  
 Storage temperature: -40°C to +50°C  
 Operating temperature: -10°C to +50°C  
 Width/passage: 900 mm/950 mm  
 Length: 1,954 mm  
 Height: 1,000 mm  
 Weight: 35 kg  
 Material: CrNi steel V2A, material 1.4301  
 Interfaces: potential-free contacts



Also suitable as paired double entrances or for one-/two-way operation. We will be pleased to help you with the implementation of your requirements.



**Drawing:**  
example setup IKARUS HOLM

**dpvlink 20082**

Article	Type
6IKH.1.AEC	Single swing gate IKARUS HOLM
6IKH.1.AEC.2	Double swing gate IKAURS HOLM



### Lane divider IKARUS HOLM

The lane divider Ikarus Holm is the perfect complement to turnstiles Compact, Modul Cross and Ikarus Holm. The construction is simple and fits well in every entrance area.



**Properties:**

- surface brushed
- subdivided by 2 horizontal bars
- 1000 mm width
- 153 mm diameter anchoring

**dpvlink 20718**

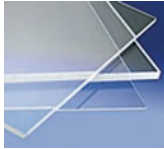
Article	Type
6ISP.2SIH10	Lane divider IKARUS HOLM Height: 1000mm, length: 900mm



## Transparent ESD plastic materials

### PC-120 ESD Polycarbonate plates

**PC120 ESD polycarbonate plates** have a surface coating on both sides providing a permanent electrostatic dissipation. The surface resistance  $R_s = 10^5 - 10^8$  ohm fulfills the requirements of DIN EN 61340-5-1 for surfaces in ESD protected of EPAs (Electrostatic discharge Protected Area). Charges can be reliably dissipated. The existing surface resistance does not lead to a sudden discharge and sparking. The dissipative surface causes less dirt and dust.



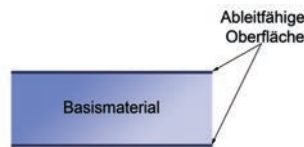
This makes the **PC120 ESD polycarbonate plates** suitable for all applications in the electronics manufacturing as well as for covers of displays. The PC120 ESD polycarbonate plates are particularly suited for low-dust rooms or clean-rooms.



The **PC120 ESD polycarbonate plates** are heat moldable and mechanically workable. They are suitable especially for transparent protective devices due to their high impact resistance.

#### Applications:

- Protective devices
- Machine covers
- Covering of conveyor belts
- Housing
- Fixture construction
- Test equipment
- transparent trays, etc.



Physical properties	Reference value	Unit	Test method
• Density	1.2	g/cm <sup>3</sup>	ISO 1183
• Water absorption (water storage)	0.35	%	ISO 62
• Fire behavior	B1; B2 (from 6 mm thickness)	Fire class	DIN 4102

Optical properties	Reference value	Unit	Test method
• Refractive index	1.585	n <sub>D</sub> 20	ISO 489

Electrical properties	Reference value	Unit	Test method
• Specific contact resistance	10 <sup>16</sup>	Ohm cm	IEC 60093
• Dielectric strength	35	kV/mm	IEC 60243
• Surface resistance	10 <sup>5</sup> - 10 <sup>8</sup>	Ohm	IEC 60093 DIN EN 61340-5-1

Mechanical properties	Reference value	Unit	Test method
• Tensile strength	60	MPa	ISO 527
• Impact strength (Charpy without notch)	no break		ISO 179/1fU
• Ultimate elongation	> 80	%	ISO 527
• Tensile stress at yield	63	%	ISO 527
• Modulus of elasticity	2400	MPa	ISO 527
• Abrasion (500 g, CS10F, 500U)	> 10	%Haze	ISO 9352
• Film thickness	< 1	µm	
• Adhesion coating/substrate	Gi0		ISO 2409

Thermal properties	Reference value	Unit	Test method
• Vicat softening temperature	148	°C	B50
• Thermal conductivity	0.2	W/m °C	DIN 52612
• Continuous operation temperature	120	°C	
• Maximum temperature for a short time	135	°C	
• Linear coefficient of thermal expansion	65 · 10 <sup>-6</sup>	K <sup>-1</sup>	DIN 53752

### dpvlink 11217

Article	W [mm]	L [mm]	Thickness [mm]	PU	Plate
<b>PC-120 ESD Polycarbonate plates</b>					
5231.PC-120ESD.2	1200	2000	2	9 piece	2.4 m <sup>2</sup>
5231.PC-120ESD.3	1200	2000	3	6 piece	2.4 m <sup>2</sup>
5231.PC-120ESD.4	1200	2000	4	5 piece	2.4 m <sup>2</sup>
5231.PC-120ESD.5	1200	2000	5	4 piece	2.4 m <sup>2</sup>
5231.PC-120ESD.6	1200	2000	6	3 piece	2.4 m <sup>2</sup>
5231.PC-120ESD.8	1200	2000	8	2 piece	2.4 m <sup>2</sup>
5231.PC-120ESD.10	1200	2000	10	1 piece	2.4 m <sup>2</sup>
5231.PC-120ESD.12	1200	2000	12	1 piece	2.4 m <sup>2</sup>

**Packaging in case of acceptance of incomplete packaging units: 25.00 Euro ++ Plates are delivered with an excess of approx. 20 mm ++**

### DPF SK100 Self-adhesive polyester film

SK DPF-100 is a transparent polyester film with a dissipative surface coating. It is suited to a later adhesion of smooth, insulating surfaces.



#### Properties:

- Film thickness 0.1 mm
- Self-adhesive
- Abrasion-resistant
- Transparent

In compliance with ESD standard DIN EN 61340-5-1

### dpvlink 457

Article	Abmessung
5235.DPF.SK100	<b>DPF SK 100 polyester film</b> Width: 1220 mm x 100 m Film thickness: 0.1 mm
5235.DPF.SK100.Z	<b>DPF SK 100 polyester film - cutting</b>

### dpvlink 10251

Article	Abmessung
5235.DPF.SK100.A4	<b>DPF-SK100 polyester film A4</b> DIN A4, PU = 100 pieces

### DPF 100 Polyester film

DPF 100 is a transparent, polyester film with a dissipative surface coating.



#### Properties:

- Film thickness 0.1 mm
- Abrasion-resistant
- Dissipative polyester film
- Transparent
- copyable

In compliance with ESD standard DIN EN 61340-5-1

### dpvlink 459

Article	Abmessung
5235.DPF.100	<b>DPF 100 polyester film</b> Width 1220 mm x 100 m Film thickness 0.1 mm Roll width 1220 mm x roll length...mm = ...m <sup>2</sup> (roll length max. 100 m)
5235.DPF100.Z	<b>DPF 100 polyester film - cutting</b> Roll width ...mm x length ...mm Film thickness 0.1 mm (Roll length up to 100 m)

### dpvlink 8575

Article	Abmessung
5235.DPF.100.A4	<b>DPF 100 polyester film A4</b> DIN A4, PU = 100 pieces