Knürr Technical Furniture
The Workstation Experts

knürr
environments for electronics

EMERSON
Network Power

The Workstation Experts

Our customers set the requirements – we respond with quality, flexibility, speed and perfected service.

Around the entire globe we are recognized as a particularly reliable partner for technical workstation systems, control consoles and operations control centers in traffic control technology, police, fire and ambulance services, industrial applications, the automotive industry, medical technology, electronics, media technology, power supply, logistics and banking/insurance.

Knürr Technical Furniture product philosophy:
- Investment-protected with long lifespan and flexible up-grading
- Reliable due to selected materials
- Ergonomic perfection by incorporating occupational health expertise into the   individual planning, design and implementation
- Individual by analyzing process flows and environmental conditions

Workstation systems require uniform spatial concepts – complex technological integration with the highest functionality available!

Mobile equipment carriers from Knürr are one of the factors that create efficiency and autonomy in the laboratory, OP area, office and in the workshop.

Global presence, an innovative and aesthetic design, a mature range of standard products and our recognized high standard of production expertise make us stand out clearly from the crowd.

Product Portfolio

Knürr Dacobas®

Modular workstation systems for:
• Technological and office use
• Monitoring and control centers
• Control and measuring stations
• Security and rescue centers

Knürr CiCon®

Circular consoles for:
• Control rooms
• Monitoring centers

Workstation for Electronics Engineers

• Training and instruction workstations
• Assembly workstations
• Development workstations
• Service workstations

Knürr Elicon®

Modular workstation systems for:
• Technological and office use
• Monitoring and control centers
• Open control and measuring stations

Modular LCD Monitor Wall

Modular LCD monitor wall for:
• Measurement consoles and control rooms
• Emergency operations centers

Knürr ErgoCon®

Height-adjustable consoles for:
• Operations control centers
• Emergency operations centers

Knürr CoolDesk®

Comfort workstation solution with water-cooling for:
• Banks, insurance companies and
  process-controlled industrial applications

Ergonomic Flat Screen Holders

For universal use for 17" to 65" monitors

Mobile Workstations

• Automotive Industry
• Medical technology
• Industry and research
• Production and assembly

Accessories

• Cabinets
• Chairs
• Lights
• System accessories
• Power supply
• 19" accessories
• ESD accessories

Safety and Security Technology

Knürr is a specialist in taking care of the requirements of authorities and organizations with security tasks

- Operations control centers at police and fire stations, rescue services, customs, army, control and command centers in disaster management
- Industrial front desk systems and control centers of private security companies

Automation and industrial technology

Knürr Technical Furniture has been active in the furniture for process automation business for more than 20 years.

Knürr plans, develops and produces process control furniture for international customers.

Industry Expertise

Automotive

Mobile equipment trolleys and consoles for:
- Production control stations
- Engine and chassis dynamometers
- Test and assembly workstations
- Training and instruction workstations
- Development workstations

Medical technology

New workstation concepts, services and support services are increasingly being determined according to the principle of "flexibility through mobility of tools and instruments in use". This is no where clearer than in diagnostics and therapy in the medical world.

Industry Expertise

Measurement, testing and lab technology

- Test and service workstations
- Assembly and production workstations
- Training and instruction workstations
- Development workstations

Industry Expertise

Banking and insurance

- Broker workstations

The comfort workstation solution for banking and insurance operations.

Industry Expertise

Media technology/ broadcasting

We offer diverse console and video solutions for broadcasting, TV, media and conference technology.
- Consoles and monitor walls for conference areas, security centers and facility management
- Editing, reproduction and direction workstations

Industry Expertise

Energy provider

Innovative technologies require professional resource management and a smooth process flow. To control all this we offer consoles for:
- Control and monitoring stations in power supply centers and power plants

Industry Expertise

Logistics

We provide you with high-grade system solutions for logistical and industrial applications - robust, flexible, good to look at, ergonomic
- Mobile workstations for production order
- Workstations for mobile data recording, printing work, online processing

Industry Expertise
Traffic control technology

Aviation

Knürr's planning and engineering specialists are renowned experts when it comes to providing airport and traffic consoles for environments with demanding safety requirements.

Shipping

Tailor-made console solutions for traffic control centers, lock control and cargo management.

Rail

Consoles for operations centers and control rooms for rail traffic.

Road

Technical workstation systems for municipal and cross-regional traffic control consoles.

Some of our satisfied customers from these industries:

AREVA • Airbus Industries • GE Medical • Volkswagen • Police Paris • Qatar Airways • Deutsche Bahn • Siemens AG • Ericsson • BMW • LAX Los Angeles • Aesculap • Eurocopter • Daimler • Volvo • Air France • EADS • Yokogawa • Alcatel • Thales • Rohde & Schwarz • MUC Munich • DLR • BASF • Audi • Bayer • ABB • NASA • Gaz de France • Porsche • Zürich Airport • Daimler • Berlin Airport • Polizei Hamburg • Lufthansa • Deutscher Wetterdienst • DFS Deutsche Flugsicherung • Deutsche Bank
You will find further references and photos at: www.technical-furniture.com

Mobility in practice

Modular standard solutions

Whether it be in the workshop area, electronics lab, the office or in medical technology – our comprehensive standard range provides diverse solutions for the safe and secure mobility of valuable equipment.

The modular construction enables multifaceted trolley configurations, immediately or at any time later on. For demanding anti-static environments Knürr provides various trolley systems – ranging from robust transport trolleys through to the fully equipped measurements and diagnostics trolley.

Ergonomic details also simplify daily tasks in a wide range of environments.

An extensive range of accessories supplements Knürr's mobile equipment carriers as requested by the customer: Flatscreen holders, ESD-castors, isolating transformers and leakage detectors, cable routing elements and all kinds of accessories for the medical sector.

Mobility in practice

Customized solutions

Based on our standard modules the options for unique originals are practically unlimited.

Challenge us with your requests! Ask us for your original and stand out on the market with your equipment trolley with customized design – harmonized with your company's image and design (CI/CD).
Our competent **design and technology** team is only too happy to optimally and specifically satisfy customer-specific requirements – and in the respective batch sizes.

"Utilize our long-standing years of **experience**, with which we ergonomically, technically and optically blend our mature and flexibly adjustable product platforms and components into your **individual solution**."

Ergonomics

Ergonomics is the science of designing the job, equipment, and workplace to fit the worker.

The work that is done at a workstation is all-important here:

- Monitoring work at a control station
- Telephone and reading work
- Everyday screen work
- Written work
- Testing, etc.
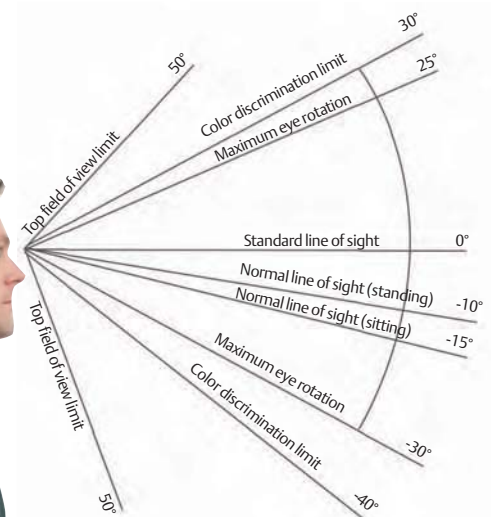
The following factors must, however, be harmonized with one another with the work at the monitor workstation in order to increase efficiency and minimize the amount of sick days:

1. Desk setup
2. Space requirement and room layout
3. Lighting
4. Acoustics
5. Room climate
6. Aesthetics and well-being at the workstation

These factors are handled differently by legislators, standardization institutes and insurance carriers. While the legislators (occupational health and safety laws, health and safety at work act, EU directives, monitor workstation legislation, etc.) determine the rules and regulations, the standardization institutes project the "current state of technology".

Insurance carriers, such as the respective employer's liability insurance associations, for example, provide "validated ergonomic findings". §4 of the Labor Protection Act provides standardization institutes and

DIN, ISO and EN standards and employer's liability insurance association regulations with the required legal character.

Whether it be new developments or customized products, Knürr complies in its design and development work with these generally applicable ergonomic rules.

Workstations – holistic planning

Room planning

1. Desk setup

- Anthropometry
- Worktops and work levels
- Leg space, legroom depth, legroom height
- Viewing distance to monitors
- Monitor tilt angle
- Monitor viewing angle, etc.
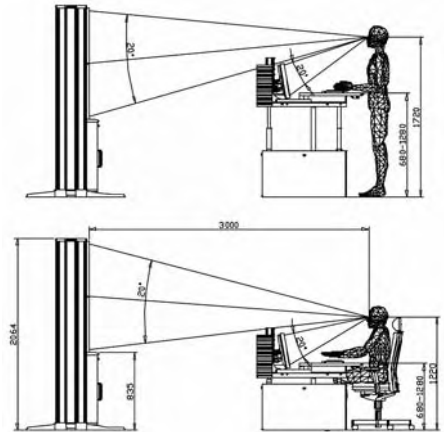
2. Space requirement and room layout

2.1 Basic concept

- Recording the current situation
- User consultation
- Conceptual planning
- Layout planning

2.2 Basic design

- Layout design
- Light design
- Ergonomic design
- Acoustics
- Colors and color combinations

2.3 Execution planning

- Detailed design for control rooms, consoles, operational equipment and installations
- Thermal management

2.4 Construction & production

- Construction of the designed equipment/installations
- Installation work
- Internal configurations

Room planning

3. Lighting

- Knürr provides an optimum combination of evenly distributed indirect room lighting, plus individual workstation lamps.
- Avoid direct glare and reflected glare.

4. Acoustics

- The noise level for office and control rooms recommended by experts is 35-40 dB (A) and 55 dB (A) should not be exceeded.
- Knürr specifically prevents sound-carrying with the correct use of materials and preventive room planning. This includes wrapping disturbing sound sources or increasing sound-absorbing surfaces by applying the appropriate materials to floors, ceilings, walls, window fronts, cabinet panels and partition panels, etc.

5. Room climate

On request our climate engineers and workstation experts run tests to ensure that the requirements and standards for room temperature, air humidity and airflow speed are all complied with.

6. Aesthetics and well-being at the workstation

Numerous individual and subjective factors have an effect here – and these should be determined together with the employee.

For detailed and individual advice, simply use our Knürr ErgoScan® Service Package and call us at +49(0) 8723 28 111.

From the very beginning:
Project Management

Take advantage of our expert know-how, which we have been gathering for decades in numerous customer projects in various industries.

The **project manager** is your direct contact partner. They are the interface between you and the project, and they are responsible for the project planning in accordance with your individual requirements profile. Depending on the complexity of the task at hand, they put together a **professional team** of specialists from the most diverse disciplines.

Numerous factors are considered – from the creation of a list of functional specifications, budgeting and scheduling, through to special design specifications and technical integration, right on through to compliance with standards and guidelines and detailed project documentation.

During the **product design** phase, industrial designers and technicians work closely together to harmonize form and function. You check the result and can add your suggestions at any time with the aid of 3D CAD models.

The **prototyping** is also performed by experts that integrate your wishes, requests and suggestions into a first specific product.

Design and Function

Design

Using the most modern CAD applications, we design your products, which set new standards in terms of technology and aesthetics. On the basis of the project-planned details, 3D views, design studies and volume models emerge, which represent the most realistic state of development progress and enable modifications in line with your wishes at absolutely any time.

Your company-own corporate design is also integrated with our proposals for materials and colors. Ultimately we ensure a smooth technical and technological integration while complying with UL, CSA, VDE or TÜV/GS standards. Only when these stages have been fully completed, can the first prototype be produced.
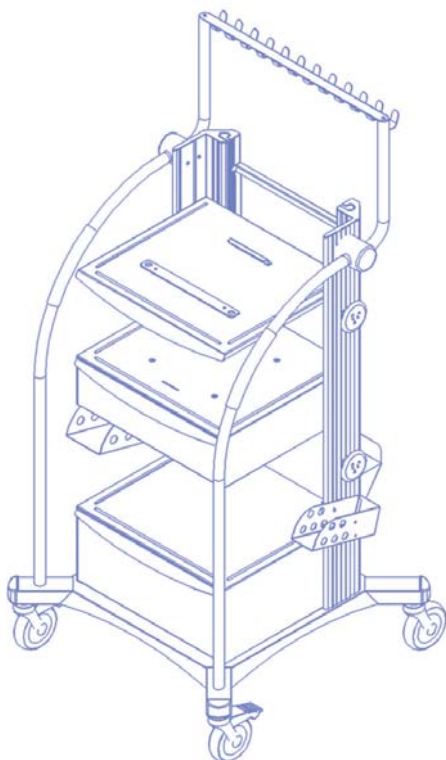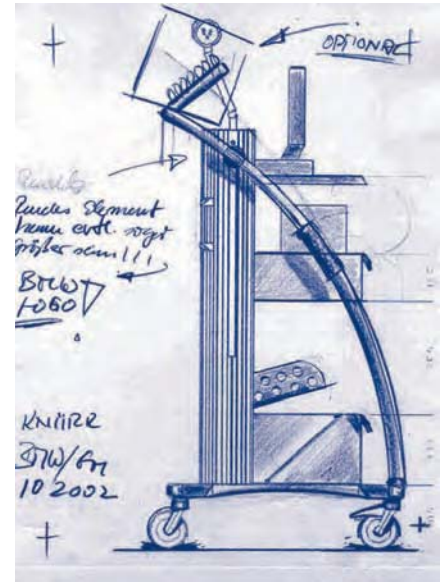
Exemplary results

Production and logistics

After the customer has approved the production release our elaborate **logistics concepts** go into operation. Customized planning is integrated into our **supply chain management** and seamlessly implemented.

We produce application-specific equipment trolleys in ultra-modern **industrial production processes**.

In the production phase, our employees – supported by our integrated **quality assurance procedures** – guarantee the best product available with their long-standing years of experience in production, packaging and shipping.

This also includes in-depth **packaging expertise**, equipped for global shipping and the most difficult environmental conditions.
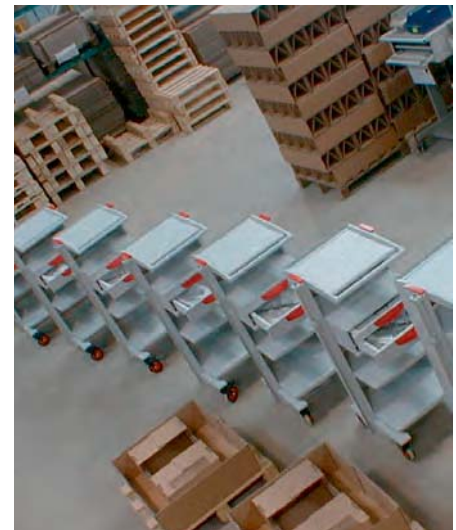
Integrated solutions
More comprehensive benefits

Knürr products are put through multi-level quality assurance procedures in accordance with international standards. In addition, all necessary mechanical and electronic tests are carried out in both internal and independent laboratories.
GS certificates and compliance with the European Machine Directive provide you with the security that Knürr products are not only absolutely safe and long-life – they also comply with all standards and directives.

• Various tests on request: Earthquake test, advance tests, vibration test, stress test, environmental audit, VDE/GS, EMC test, etc.

• Industrial production ensures a guaranteed future and investment protection

• Detailed project documentation

• Compilation of assembly instructions

• Ability to operate globally due to Emerson Network Power's worldwide sales presence

• At the same time we also provide you with the benefit of a flexible and highly specialized organisation unit

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Selection of reference customers
More comprehensive benefits

DLR, Oberpfaffenhofen
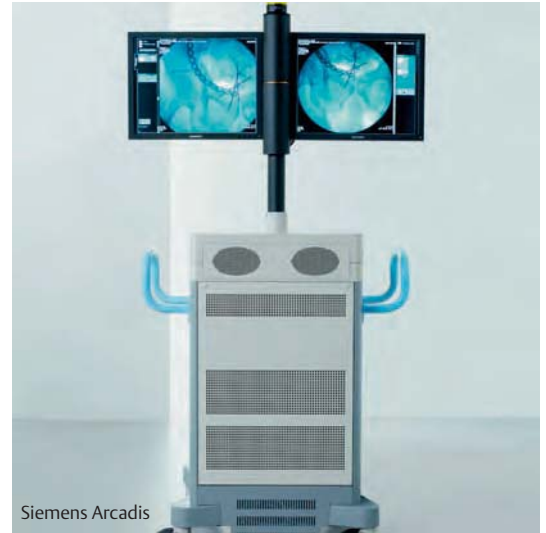
Siemens Arcadis

Norddeutsche Affinerie, Hamburg

Audi Windkanal, Ingolstadt
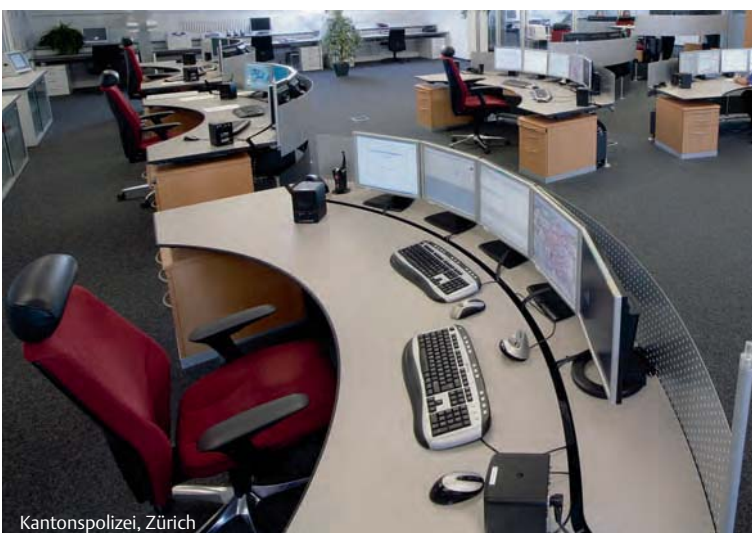
Kantonspolizei, Zürich

Keba, Linz

Emerson Network Power is the global technology leader in numerous areas, and a recognized expert in helping to secure business-critical processes, and therefore contributes to "business-critical continuity." A whole range of the most varied applications, including the tried and tested Knürr rack system solutions and the accompanying thermal management, ensures the required network stability with maximum technological adaptability at the same time.

Knürr system solutions in the world of information and network technology are part of an adaptive architecture from Emerson Network Power, which flexibly adapts to changes concerning security, high-density and all associated capacities. Companies are provided sustainable and longterm benefits from the high IT availability, operative flexibility and impressive reduction in investment and operating costs.

The Knürr Technical Furniture business unit develops, produces and distributes technical workstation systems for control consoles, operation control centers and electronics labs, as well as mobile equipment carriers for the automotive and medical technology industries.

Knürr AG is recognized around the world as one of the leading developers, manufacturers and distributors of rack and enclosure platforms in the indoor and outdoor area, including all relevant active/passive components in 19" construction and the technologies associated with it. Knürr is part of Emerson Network Power.

Knürr is certified in accordance with EN ISO 9001 and EN ISO 14001, and its quality management continuously guarantees the highest standards in all areas of the company.

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Emerson Network Power

The global leader in enabling business-critical continuity

EmersonNetworkPower.com

AC Power Systems	Embedded Power	Power Switching & Controls	Site Monitoring
Connectivity	Integrated Cabinet Solutions	Precision Cooling	Surge & Signal Protection
DC Power Systems	Outside Plant	Services	Rack & Enclosure Systems

Knürr Dacobas®
Control Room Solution
Ergonomic, modular, future-proof

knürr
environments for electronics

EMERSON
Network Power

Knürr Dacobas®

Applications

Knürr Dacobas® Control Consoles

Knürr Dacobas® Consoles

Knürr Dacobas® Desk and workbench systems

Knürr Dacobas® 19" Racks and Accessories

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Knürr Dacobas®-Consoles

Applications and Capabilities

Our ergonomically refined control consoles are used the world over and perform with excellent results in traffic control and airport operations and control centres. The demanding 24-hour operation in such environments is, of course, every bit as demanding on the operators and the technology in use.

The ergonomic workstation is important for the operator, just as the functionality of simple and rapid access is, so that the necessary components for the operation can be exchanged within minutes. This is where Knürr Dacobas® shows its strong points. - A transparent modular structure for creating the efficient interface between the control systems and the people that operate them. A flexible linking of the modules consequently enables the creation of the most diverse workstation environments.
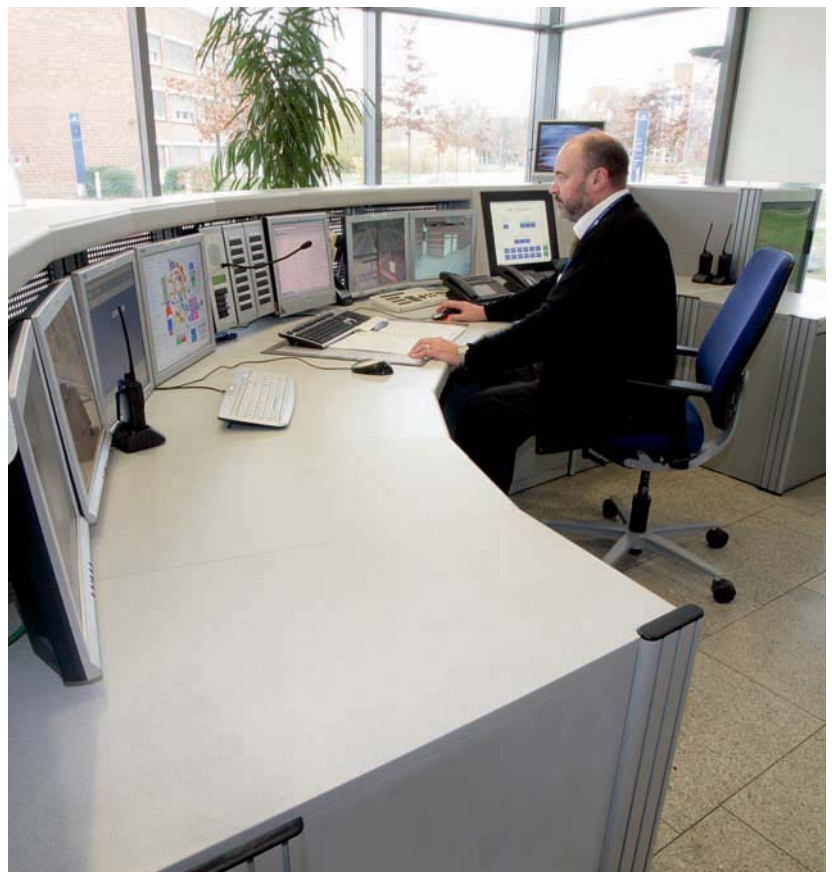
DAC20181

DAC20116

Control and measurement consoles in the process industry are closely linked to the production process, and are therefore often exposed to quite severe conditions. Ergonomics are once again the center of focus in this area, but different technologies are utilized in each production process, and these require a high standard of flexibility with technical integration. This is where Knürr Dacobas® can fully implement the strengths that it has continually further developed over several decades.

KON20050

Control Consoles

A special product area of the Knürr Dacobas® range is dedicated to the technical features of control consoles. This standard range allows most requirements to be covered, especially for RfPs – cost-effective, efficient and with short delivery times.

Technical pedestals, lowered monitors, 19" integration, cabling systems, console superstructures and flat screen holders generate an all-inclusive range that covers practically every requirement.

Any gaps that might still exist between the standard offer and your request are taken care of with modifications to the standard and special constructions carried out by our Customer Engineering.

Space management made easy!

Four basic modules enable room layouts for the most diverse applications:

A **Knürr Dacobas® Closing Side Panel**
B **Knürr Dacobas® Link-Up Side Panel**
C **Knürr Dacobas® Worktop**
D **Knürr Dacobas® Corner**

E **Knürr Dacobas® Perforated Rear Panel H450 mm**
F **Knürr Dacobas® Perforated Rear Panel H830 mm**
G **Knürr Dacobas® Functional Rail**
H **Knürr Dacobas® Functional Rail Corner**
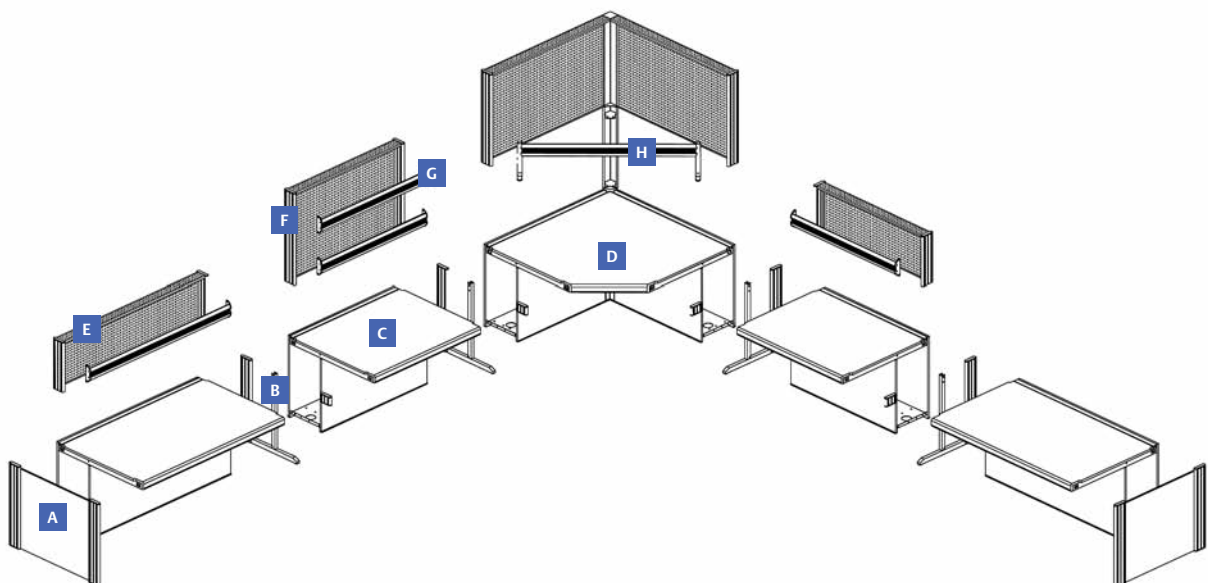
1 KON20034

2 KON20035

3 KON00099

4 DAC00387

5 KON20038 / KON20039

6 KON20040

7 KON20041

8 KON20042

9 KON20043

Knürr Dacobas® Control Consoles
Strong points

1 Ergonomics
Full front cover provides modesty screen for the leg area. The ergonomic leg space enables free movement of the chair in the link-up area.
Spacious desk depth of 1000 mm for setting up 21" monitors.

2 Cable routing
For cabling and installation of equipment, front and rear covers completely removed.

3 Simple and dust protected cable entry from above in the cable duct. Brush strip across the entire desk width.

4 Additional work and storage surfaces are created with desktop superstructures. A simple plug/screw connection enables vertical link-up for workstation superstructures, e.g. a second working level, lighting fixtures or rear panel.

5 Cable management
Separate horizontal and vertical cable routing in cable basket trays and cable routing rings. Easy cabling also via corner components.

6 The technical pedestal with a depth of 350 mm provides the option of integrating computers, mounting panels and 19" components.

7 Cable duct bottom opening of the double base in the technical pedestal or through the brush strip in the 19" pedestal. Optional ventilation in the covers.

8 19" Pedestal
Small smaract cabinet[2] with glass door and 19" extrusions for installing 19" components. Adapter for installing a lockable drawer, can also be mounted later on.

9 Drawer unit
Mobile drawer unit, 1/3x3 OU or 1/3/6 OU, can be positioned anywhere.

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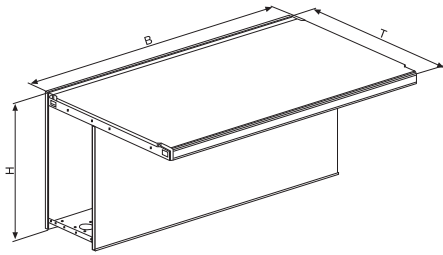
KON20027

Knürr Dacobas® Control Desk
Level working surface, one-piece front and rear covers

- Working level with full-cover worktop
- Control desk frame with integrated front and rear panel mounting
- Technical pedestal accessible from front and rear, clear depth - 350 mm
- Cable routing possible from above in the cable duct across the entire desk width
- Dust protection in the cable routing area with brush strip
- The technical pedestal is open on the side with link-up for horizontal cabling
- Full front and rear cover can be removed from the technical pedestal
- Technical bottom cover with cable entry, diameter 80 mm
- Technical bottom cover prepared for 19" frame mounting
- Prepared for socket strip

■ **Load rating**
- 1500 N (static surface load)

■ **Standards**
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

■ **Material / Finish**
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Desk frame: sheet steel, zinc passivated
- Front and rear covers: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Technical bottom cover, powder-coated texture

■ **Colour**
- Worktop, front and rear covers: light-grey
- Technical bottom cover, RAL 9011 graphite black

■ **Supply schedule**
1 Worktop with brush strip
1 Desk frame
1 Front cover
1 Rear cover
1 Mounting instructions
Mounting material

■ **How supplied**
Pre-assembled in modules

■ **Note**
- Please order socket strips separately
- The "push-lock" of the front and rear covers can be exchanged with a lock on request

W	H	D		Order no.	UP
630	750	1000		01.315.010.1	1 unit
830	750	1000		01.315.011.1	1 unit
1030	750	1000		01.315.012.1	1 unit
1230	750	1000		01.315.013.1	1 unit
1430	750	1000		01.315.014.1	1 unit
1630	750	1000		01.315.015.1	1 unit
1830	750	1000		01.315.016.1	1 unit
2030	750	1000		01.315.017.1	1 unit

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Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

KON20026

Knürr Dacobas® Control Desk
Lowered monitor surface, one-piece front and rear covers

- Working level with worktop and lowered monitor level
- Control desk frame with integrated front and rear panel mounting
- Lowered monitor level with cable entry for mouse and keyboard
- Cable routing possible from above in the cable duct across the entire desk width
- Dust protection in the cable routing area with brush strip
- Technical pedestal accessible from front and rear, clear depth -350 mm
- The technical pedestal is open on the side with link-up for horizontal cabling
- Full front and rear cover can be removed from the technical pedestal
- Technical bottom cover with cable entry, diameter 80 mm
- Technical bottom cover prepared for 19" frame mounting
- Prepared for socket strip

■ **Load rating**
- Worktop, 1500 N (static surface load)
- Monitor trough, 750 N (static surface load)

■ **Standards**
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate
  Material / Finish

- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Desk frame: sheet steel, zinc passivated
- Monitor trough, sheet steel, powder-coated texture
- Front and rear covers: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Technical bottom cover, powder-coated texture

■ **Colour**
- Worktop, front and rear covers: light-grey
- Monitor trough, RAL 7035 light-grey
- Technical bottom cover, RAL 9011 graphite black

■ **Supply schedule**
1 Worktop
1 Monitor trough with brush strip
1 Desk frame
1 Front cover
1 Rear cover
1 Mounting instructions
Mounting material

■ **How supplied**
Pre-assembled in modules

■ **Note**
- Please order socket strips separately
- The "push-lock" of the front and rear covers can be exchanged with a lock on request

W	H	D		Order no.	UP
630	750	1000		**01.315.020.1**	1 unit
830	750	1000		**01.315.021.1**	1 unit
1030	750	1000		**01.315.022.1**	1 unit
1230	750	1000		**01.315.023.1**	1 unit
1430	750	1000		**01.315.024.1**	1 unit
1630	750	1000		**01.315.025.1**	1 unit
1830	750	1000		**01.315.026.1**	1 unit
2030	750	1000		**01.315.027.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

KON20067

Knürr Dacobas® Control Desk
Level working surface, several-piece front and rear covers

- Working level with full-cover worktop
- Control desk frame with integrated front and rear panel mounting
- Technical pedestal accessible from front and rear, clear depth -350 mm
- Cable routing possible from above in the cable duct across the entire desk width
- Dust protection in the cable routing area with brush strip
- The technical pedestal is open on the side with link-up for horizontal cabling
- Several-piece front and rear cover can be removed from the technical pedestal
- Technical bottom cover with cable entry, diameter 80 mm
- Technical bottom cover prepared for 19" frame mounting
- Prepared for socket strip

■ **Load rating**
- 1500 N (static surface load)

■ **Standards**
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

■ **Material / Finish**
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Desk frame: sheet steel, zinc passivated
- Front and rear covers: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Technical bottom cover, powder-coated texture

■ **Colour**
- Worktop, front and rear covers: light-grey
- Technical bottom cover, RAL 9011 graphite black

■ **Supply schedule**
1 Worktop with brush strip
1 Desk frame
Several-piece front cover
Several-piece rear cover
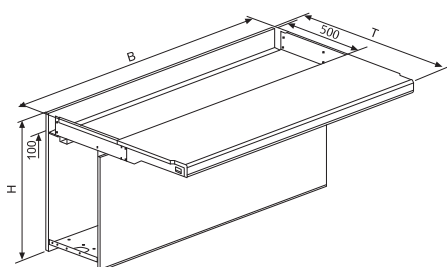1 Mounting instructions
Mounting material

■ **How supplied**
Pre-assembled in modules

■ **Note**
- Please order socket strips separately
- The "push-lock" of the front and rear covers can be exchanged with a lock on request

W	H	D	Front cover in sections	Rear cover in sections	Order no.	UP
830	750	1000	2	1	01.315.031.1	1 unit
1030	750	1000	2	2	01.315.032.1	1 unit
1230	750	1000	2	2	01.315.033.1	1 unit
1430	750	1000	3	3	01.315.034.1	1 unit
1630	750	1000	3	3	01.315.035.1	1 unit
1830	750	1000	3	3	01.315.036.1	1 unit
2030	750	1000	3	3	01.315.037.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

KON20066

Knürr Dacobas® Control Desk
Lowered monitor surface, several-piece front and rear covers

- Working level with worktop and lowered monitor level
- Control desk frame with integrated front and rear panel mounting
- Lowered monitor level with cable entry for mouse and keyboard
- Cable routing possible from above in the cable duct across the entire desk width
- Dust protection in the cable routing area with brush strip
- Technical pedestal accessible from front and rear, clear depth -350 mm
- The technical pedestal is open on the side with link-up for horizontal cabling
- Several-piece front and rear cover can be removed from the technical pedestal
- Technical bottom cover with cable entry, diameter 80 mm
- Technical bottom cover prepared for 19" frame mounting
- Prepared for socket strip

Load rating
- 1500 N (static surface load)
- 750 N (static surface load) for monitor level

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Material / Finish
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Desk frame: sheet steel, zinc passivated
- Monitor trough, sheet steel, powder-coated texture
- Front and rear covers: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Technical bottom cover, powder-coated texture

Colour
- Worktop, front and rear covers: light-grey
- Monitor trough, RAL 7035 light-grey
- Technical bottom cover, RAL 9011 graphite black

Supply schedule
1 Worktop
1 Monitor trough with brush strip
1 Desk frame
Several-piece front cover
Several-piece rear cover
1 Mounting instructions
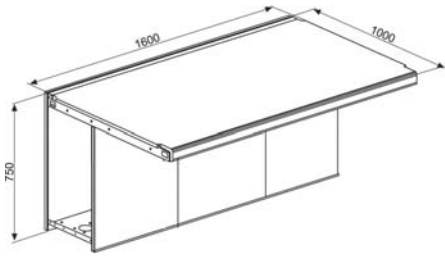Mounting material

How supplied
Pre-assembled in modules

Note
- Please order socket strips separately
- The "push-lock" of the front and rear covers can be exchanged with a lock on request

W	H	D	Front cover in sections	Rear cover in sections	Order no.	UP
830	750	1000	2	1	**01.315.041.1**	1 unit
1030	750	1000	2	2	**01.315.042.1**	1 unit
1230	750	1000	2	2	**01.315.043.1**	1 unit
1430	750	1000	3	3	**01.315.044.1**	1 unit
1630	750	1000	3	3	**01.315.045.1**	1 unit
1830	750	1000	3	3	**01.315.046.1**	1 unit
2030	750	1000	3	3	**01.315.047.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

9

KON20025

Knürr Dacobas® Control Desk End Side Panel

- Side panel for closing off control console desks, straight and lowered.

■ **Material / Finish**
- Desk leg, extruded aluminium, powder-coated texture
- Side panel, three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Retaining plate, sheet steel, powder-coated texture

■ **Colour**
- Desk leg and retaining plate: RAL 5008 grey blue
- Side panel: light-grey

■ **Supply schedule**
2 Desk legs with cover components
1 Side panel
1 Side panel retaining plate

■ **How supplied**
Pre-assembled

W	H	D	Order no.	UP
	750	1000	**01.315.000.1**	1 unit
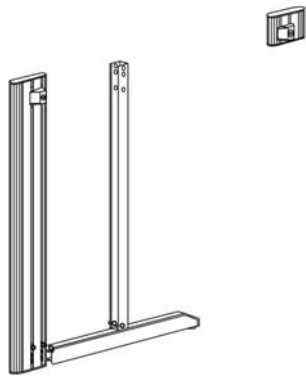
KON20024

Knürr Dacobas® Control Desk Link-Up Side Panel

- Link-up side panel for closing off control console desks, straight and lowered.

■ **Material / Finish**
- Desk leg, extruded aluminium, powder-coated texture
- Foot stabilizer and support extrusion, powder-coated texture

■ **Colour**
- Desk leg and foot stabilizer: RAL 5008 grey blue
- Support extrusion, RAL 7035 light-grey

■ **Supply schedule**
1 Desk leg and link-up extrusion
1 Foot stabilizer
1 Support extrusion
Mounting material

■ **How supplied**
Pre-assembled

W	H	D	Order no.	UP
	750	1000	**01.315.001.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension
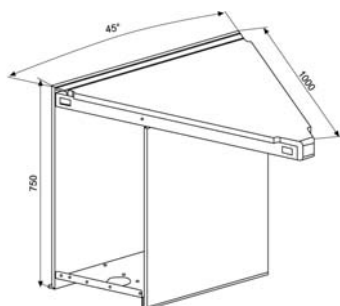
KON20028 — 45° Corner
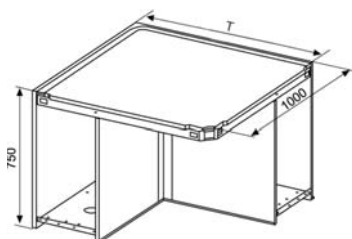
KON20029 — 90° Wall corner
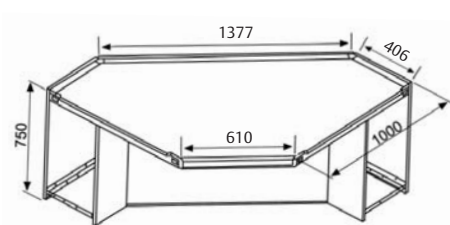
KON20030 — 90° Trapezoid corner
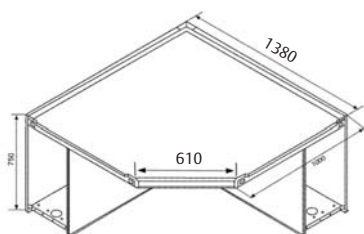
KON20068 — 90° Trapezoid wall corner

Knürr Dacobas® Control Consoles
Control console corner

- Level corner panel
- Corner frame with integrated front and rear panel mounting
- Technical pedestal accessible from front and rear, clear depth -350 mm
- Extensive cable routing possible from above in the cable duct
- Dust protection in the cable routing area with brush strip
- The pedestal is open on the side with link-up for horizontal cabling
- Full front and rear cover can be removed from the pedestal
- Bottom cover with cable entry, diameter 80 mm
- Technical bottom cover prepared for 19" frame mounting
- Prepared for socket strip

Load rating
- 750 N (static surface load)

Standards
- DIN 68761 for corner panel
- EN 438 HGS class for high pressure plastic laminate

Material / Finish
- Corner panel: three layer particle board, FP/Y E1 version, fire protection class B2
- Corner panel coating: with high pres-sure plastic laminate
- Corner frame: sheet steel, zinc passivated, powder-coated
- Front and rear covers: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Bottom cover, powder-coated texture

Colour
- Worktop, front and rear covers: light-grey
- Corner frame and technical bottom cover: RAL 9011, graphite black

Supply schedule, 45º corner
1 Corner panel with brush strip
1 Corner frame
1 Front cover
1 Rear cover
Bottom cover
1 Mounting instructions
Mounting material

Supply schedule, 90º wall corner
1 Corner panel with brush strip
1 Corner frame
2 Front covers
2 Rear covers
1 Support extrusion
2 Bottom covers
1 Mounting instructions
Mounting material

Supply schedule, 90º trapezoid corner
1 Corner panel with brush strip
1 Corner frame
1 Front cover, removable
2 Front covers, fixed
1 Rear cover, removable
2 Rear covers, fixed
Bottom cover
1 Mounting instructions
Mounting material

Supply schedule, 90º trapezoid wall corner
1 Corner panel with brush strip
1 Corner frame
2 Front covers
2 Rear covers
2 Bottom covers
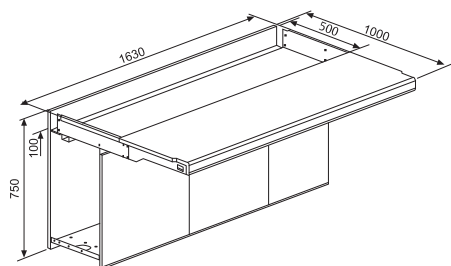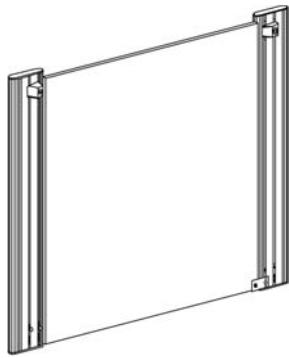1 Mounting instructions
Mounting material

How supplied
Pre-assembled in modules

Note
- Please order socket strips separately
- The "push-lock" of the front and rear covers can be exchanged with a lock on request

D	Model	Order no.	UP
1000	45º Corner	**01.315.005.1**	1 unit
1000	90º Wall corner	**01.315.007.1**	1 unit
1000	90º Trapezoid corner	**01.315.002.1**	1 unit
1000	90º Trapezoid wall corner	**01.315.003.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
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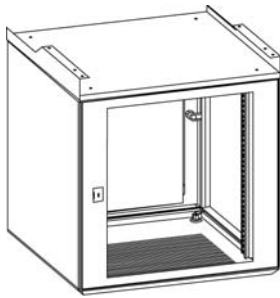
KON20031

Knürr Dacobas® 19" Pedestal, Smaract
12 HU, with glass doors and open shelf

- 19" Pedestal, installation height, 12 HU
- With glass doors at the front
- 19" T-slot extrusion for variable mounting of installation components
- Cable routing at the rear with brush strip for cable port in the technical pedestal
- Open shelf, top, prepared for mounting drawer
- For components in accordance with IEC 297-3
- Removable covers

■ Material
- Extruded aluminium
- Corner connector, die-cast aluminium
- Covers and open shelf, sheet steel, powder-coated texture
- Front doors, sheet steel with single safety glass panel, opening angle, more than 180°
- Rear doors, sheet steel with brush strip

■ Load rating
- 750 N (static surface load)

■ Model
IP 20

■ Space solution
- 82% of the basic surface can be used as space for installation and cable routing

■ Finish
- Basic rack, polished
- Covers, open shelf, front and rear doors, RAL 7035 light-grey

■ Supply schedule
1 Basic rack
2 Side panels, closed, both sides, hinged
1 Open shelf, above
1 Glass front door
1 Rear door with cable port as brush strip, lockable
2 19" Aluminium vertical extrusions, at the front, with T-slot
1 Earthing set
4 Levelling feet
Mounting material

■ How supplied
Fully assembled

■ Tests
- Safety in accordance with EN 50298 and EN 60950
- Protective conductor/earth in accordance with DIN VDE 0701-1
- IP test in accordance with DIN EN 60529

W	H	D	HU	Model	Order no.	UP
600	612	600	12	19" T-slot extrusion	**01.315.004.1**	1 unit

KON20046

Knürr Dacobas® Drawer
For open shelf

- Drawer for open shelf above19" Smaract pedestal
- Easy pull-out drawer
- Simple and quick mounting
- For storing equipment

■ Load rating
- 150 N (static surface load)

■ Material / Finish
- Drawer and front trims, sheet steel, powder-coated texture
- Telescopic slides, sendzimir zinc-coated

■ Colour
Main unit and front trim:
RAL 7035 light-grey

■ Supply schedule
19" Drawer with lock, including key
1 Pair of telescopic slides
Mounting material

■ How supplied
Flat-packed kit

W	H	D	Model	Order no.	UP
578		550		**01.315.061.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension
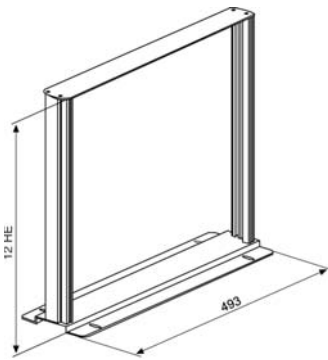
KON20032

Knürr Dacobas® 19" Frame
Knürr Dacobas® control desks

- 19" Rack for mounting 19" components and mounting panels
- Mounting on the technical pedestal of the control desks and corners
- Equipment can be set at any level on the 19" extrusion with spring nuts

Material / Finish
- 19" Adapter panel and rack cover, sheet steel, powder-coated texture, RAL 9011 graphite black
- 19" Extrusions, extruded aluminium, polished

Supply schedule
1 Adapter panel
1 Rack cover
2 19" Extrusions
4 Threaded inserts

How supplied
Flat-packed kit

W	H	D	HU	Model	Order no.	UP
493			12		**01.315.060.9**	1 unit
493			8		**01.315.059.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

13

KON20038

KON20039

Knürr Dacobas® Cabling System
Level, lowered and control console corners

- Cabling system suitable for technical pedestal with level and lowered control desks and control console corners
- Separate cable routing for data and network lines
- Horizontal and vertical cable management
- Cable routing rings in open version, no threading

■ **Material / Finish**
   - Cable basket tray, steel, hot dip zinc-plated in accordance with DIN EN ISO 1461
   - Adapter, sheet steel, powder-coated texture, RAL 9011 graphite grey
   - Cable routing rings, plastic, grey

■ **Supply schedule**
   Control desks
   2 Basket trays, suitable for desk widths
   2 Adapters for basket tray mounting
   4 Cable routing rings
   Mounting material

■ **45º Corner**
   2 Basket trays
   2 Adapters for basket tray mounting
   5 Cable routing rings
   Mounting material

■ **90º Wall corner**
   2 Basket trays, long
   2 Basket trays, short
   2 Adapters for basket tray mounting
   2 Hanging brackets for basket tray
   5 Cable routing rings
   Mounting material

■ **90º Trapezoid corner**
   2 Basket trays, long
   4 Basket trays, short
   2 Adapters for basket tray mounting
   4 Hanging brackets for basket tray
   5 Cable routing rings
   Mounting material

■ **90º Trapezoid wall corner**
   2 Basket trays, long
   2 Basket trays, short
   2 Adapters for basket tray mounting
   2 Hanging brackets for basket tray
   5 Cable routing rings
   Mounting material

■ **How supplied**
   Flat-packed kit

Width/Model	Order no.	UP
630	**01.315.080.9**	1 unit
830	**01.315.081.9**	1 unit
1030	**01.315.082.9**	1 unit
1230	**01.315.083.9**	1 unit
1430	**01.315.084.9**	1 unit
1630	**01.315.085.9**	1 unit
1830	**01.315.086.9**	1 unit
2030	**01.315.087.9**	1 unit
45º Corner	**01.315.093.9**	1 unit
90º Wall corner	**01.315.092.9**	1 unit
90º Trapezoid corner	**01.315.091.9**	1 unit
90º Trapezoid wall corner	**01.315.090.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Knürr Dacobas® Functional Rail

- For hanging on organisational accessories and flat screen holders
- Suitable for Knürr Dacobas® product line

Material / Finish
- Extruded aluminium extrusion, antistatic powder-coated, smooth, RAL 9006, white aluminium

Supply schedule
1 Functional rail
Product-specific mounting material

How supplied
Flat-packed kit

Note
Type 2 is required for mounting flat screen holders!

Type 1 = Single functional rail
Type 2 = Double functional rail

DAC20118

W	H	D	Type	Model	Order no.	UP
630			2		01.315.170.9	1 unit
830			2		01.315.171.9	1 unit
1030			2		01.315.172.9	1 unit
1230			2		01.315.173.9	1 unit
1430			2		01.315.174.9	1 unit
1630			2		01.315.175.9	1 unit
1830			2		01.315.176.9	1 unit
2030			2		01.315.177.9	1 unit
570			1		01.316.200.9	1 unit
630			1		01.315.070.9	1 unit
800			1		01.316.203.9	1 unit
830			1		01.315.071.9	1 unit
1030			1		01.315.072.9	1 unit
1140			1		01.316.201.9	1 unit
1200			1		01.316.204.9	1 unit
1230			1		01.315.073.9	1 unit
1430			1		01.315.074.9	1 unit
1600			1		01.316.205.9	1 unit
1630			1		01.315.075.9	1 unit
1710			1		01.316.202.9	1 unit
1830			1		01.315.076.9	1 unit
2030			1		01.315.077.9	1 unit

Knürr Dacobas® Functional Rail
For control console corners

- Suitable for Knürr Dacobas® product line control console corners

Material / Finish
- Extruded aluminium extrusion, antistatic powder-coated, smooth, RAL 9006, white aluminium

Supply schedule
2 Functional rails
1 Tube frame set
Mounting material

How supplied
Flat-packed kit

Note
Two identical functional rails are required for mounting flat screen adapters

DAC20028

W	H	D	Model	Order no.	UP
			45° Corner	01.315.098.9	1 unit
			90° Wall corner	01.315.097.9	1 unit
			90° Trapezoid corner	01.315.096.9	1 unit
			90° Trapezoid wall corner	01.315.095.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

DAC20182

Knürr Dacobas® Rear Panel
Level, lowered and control console corners

- Perforated rear panel suitable for control desks and control console corners
- Privacy screen for monitors and monitor cables
- Retaining extrusions are set up and connected on existing control console

Material / Finish
- Perforated rear panel, sheet steel, powder-coated texture
- Retaining extrusion, extruded aluminium, powder-coated texture

Colour
- Perforated rear panel, RAL 7035 light-grey
- Retaining extrusion, RAL5008 grey blue

Supply schedule
Control desks
1 Perforated rear panel
2 Retaining extrusions incl. mounting material

45º Corner
1 Perforated rear panel
Mounting material

90º Wall corner
2 Perforated rear panels
1 Retaining extrusion incl. mounting material

90º Trapezoid corner
3 Perforated rear panels
2 Retaining extrusions incl. mounting material

90º Trapezoid wall corner
2 Perforated rear panels
1 Retaining extrusion incl. mounting material

How supplied
Pre-assembled modules

W	H	D	Model	Order no.	UP
630	450			01.315.730.1	1 unit
830	450			01.315.731.1	1 unit
1030	450			01.315.732.1	1 unit
1230	450			01.315.733.1	1 unit
1430	450			01.315.734.1	1 unit
1630	450			01.315.735.1	1 unit
1830	450			01.315.736.1	1 unit
2030	450			01.315.737.1	1 unit
45º Corner	450			01.315.738.1	1 unit
90º Wall corner	450			01.315.739.1	1 unit
90º Trapezoid corner	450			01.315.740.1	1 unit
90º Trapezoid wall corner	450			01.315.741.1	1 unit
630	830			01.315.930.1	1 unit
830	830			01.315.931.1	1 unit
1030	830			01.315.932.1	1 unit
1230	830			01.315.933.1	1 unit
1430	830			01.315.934.1	1 unit
1630	830			01.315.935.1	1 unit
1830	830			01.315.936.1	1 unit
2030	830			01.315.937.1	1 unit
45º Corner	830			01.315.938.1	1 unit
90º Wall corner	830			01.315.939.1	1 unit
90º Trapezoid corner	830			01.315.940.1	1 unit
90º Trapezoid wall corner	830			01.315.941.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Knürr Dacobas®

Circular Console

TFT Monitors, i.e. flat screens, are rapidly displacing the "tube technology" used to date. The space saving in the depth with desk and workbench sysems is, of course, only guaranteed with a flat screen holder system, which makes the large support feet of the TFT unnecessary.

With systems with several flat screens, flat screen adaptions are a "must" at any rate.

Planning right from the outset with TFT adaption is the ideal solution, but flat screen adapters can also be integrated at any time later on, and this even with third party manufacturers.

DAC20180
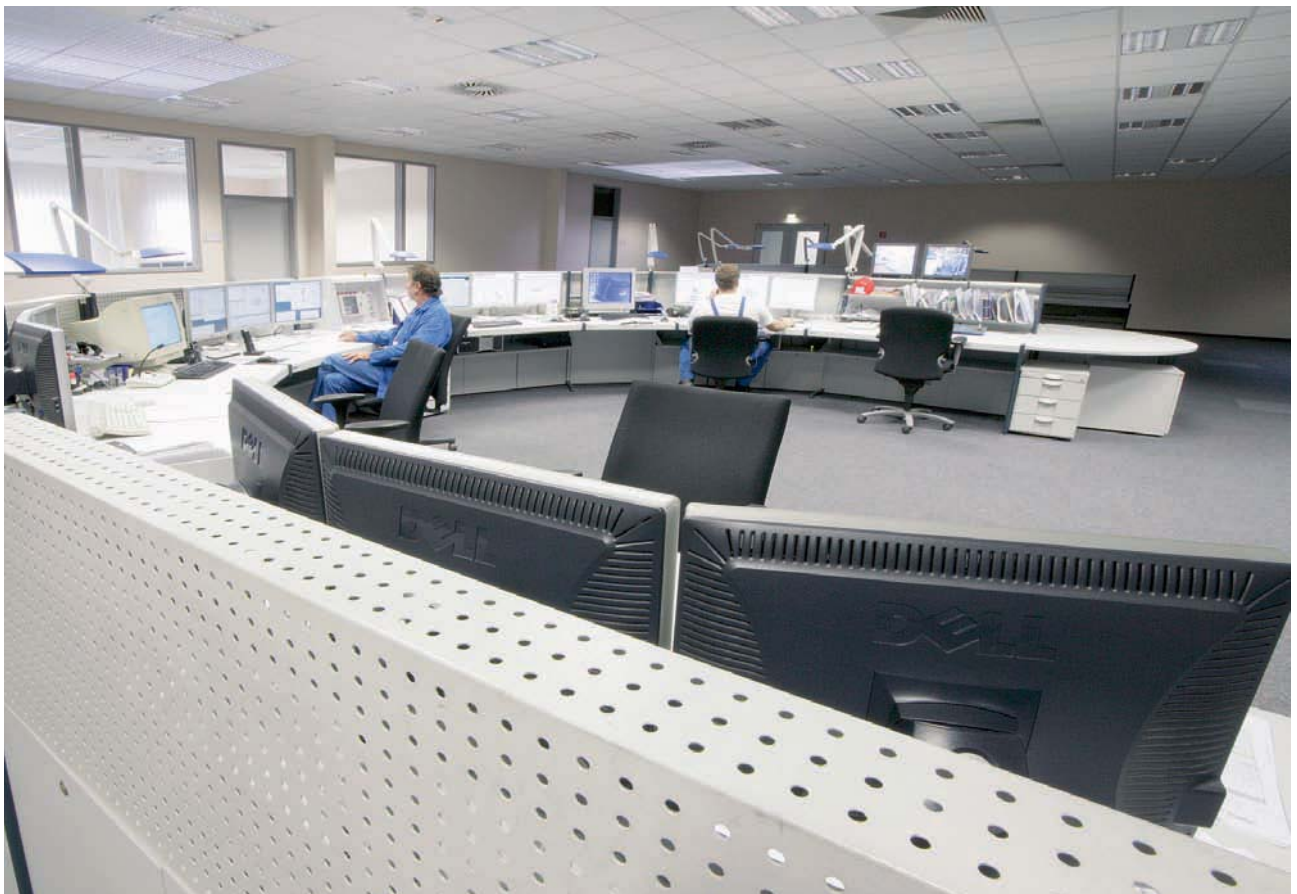
Knürr Dacobas® circular console
Strong points

1   KON20049

2   KON20050

3   KON20053

4   KON20054

4   KON20055

5   CIC20060

1   Modular concept
The trapezoid shape of the individual consoles creates a circular setup when linked-up, and consequently produces an optimal horizontal view and access area.

2 With straight and trapezoid shaped workstation components, individual workstation environments and combinations can be realised. Linked-up technical desks extend the worktop surface.

3   Flat screen adapters
The flat screen adapters comply with the VESA standard 75 and 100 (drill hole spacing, 75 mm and 100 mm).
The arrangement of flat screens on two levels is enabled with Knürr-specific functional rails.

4   Equipping
The pedestal can be opened from both the rear and the front and is equipped with a pull-out shelf. Both 19" equipment and mounting panels for non-standard equipment can be mounted on 19" ex-trusions.

5   Monitor integration
Quick and easy installation of TFT monitors; all trade-standard sizes, on one or two levels.
Flexible flat screen mounting with multifunctional rails.

Please also see our current
***Knürr CiCon®* brochure!**

Knürr Dacobas®

Operator Consoles

KON00254

CRT monitors cannot be replaced by flat screens in some special applications. Knürr Dacobas® operator consoles that optimise screen reflexes, access, viewing angles and distances as well as heat dissipation are provided for such special applications.

A simple exchange of the heavy monitors is of decisive significance in this respect.

Further solutions on request
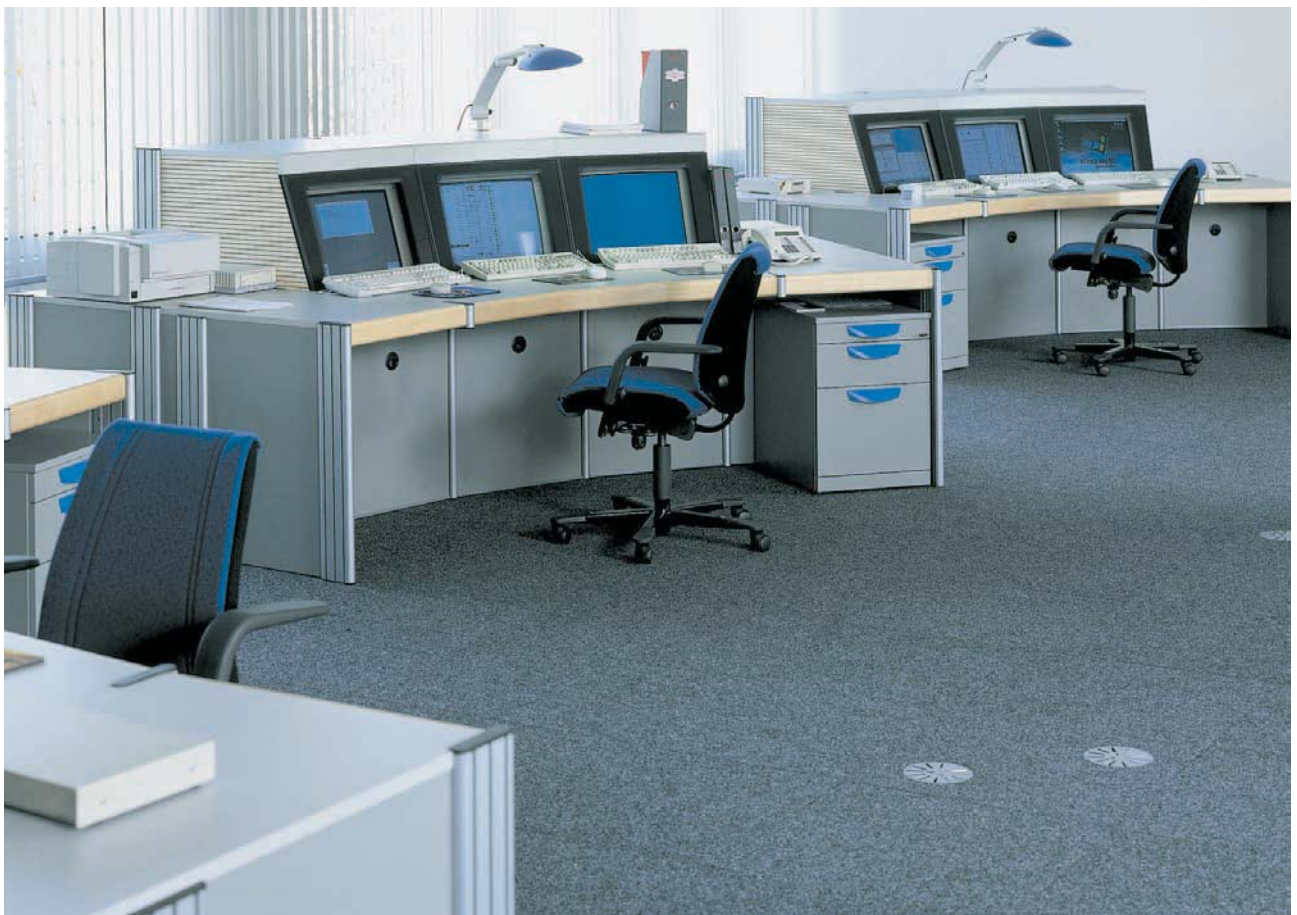
Knürr Dacobas®

KON00076

Knürr Dacobas®

Height Adjustable Control Console

The new Knürr Security Command Workstation is designed as a versatile control console with the comfort and convenience of a sit-stand workstation. The variable, electric height adjustment of 680 mm to 1120 mm working height is even possible with angled combinations. With operations control consoles, it is crucially important that the operator be able to work standing up in stressful operation situations. The stressful siutaion is consequently less demanding for the operator and the error rate is lower.
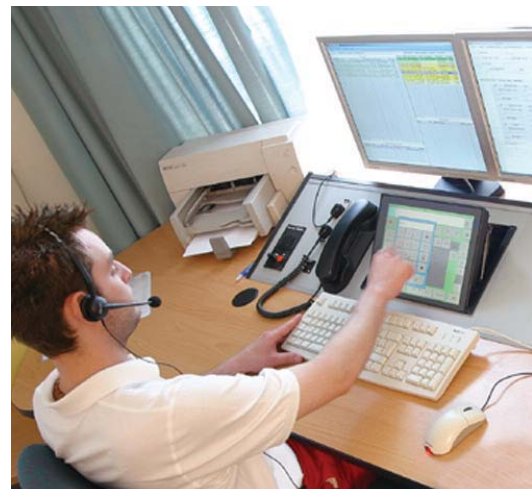
KON20047

We are happy to offer project planning and offers with detailled CAD room planning on request.

KON20048

Knürr ErgoCon® –
Strong points

- The most modern lifting mechanism possible ensures the worktop moves up and down quietly and stepless
- Intelligent and hidden cable management
- Ergonomic monitor connection guarantees optimum viewing angles
- Ergonomic and robust desktop edge

New standards in electro-motor height changes:

- Running very quietly and smoothly, the work height can be set individually and stepless between 680 and 1250 mm
- With its stepless height adjustment and practically noiseless lifting mechanism, Knürr has now opened a new chapter in electro-motor height adjustment
- Individually programmable height positions and speeds for various users
- Intermediate stop and slow mode when nearing end position
- Anti-collision function minimizes downtimes and repair times
- Overload protection with individual current limiting
- In service cases: Fault identification with special codes, remote diagnostics setup, automatic detection of drives, swapping out the lifting columns during running operation, free access from outside via the removable side panels of the base units

Please also see our current *Knürr ErgoCon®* brochure!

Knürr ErgoCon® – Control Room Console – Electric Height-Adjustable

ERG00019

TFT adaption
- Ergonomic monitor connection with to the circular functional rail guarantees optimum monitor viewing distances
- Freely positionable functional rail and monitor columns on the worktop and individual TFT mounting with grid perforation
- Height-adjustable functional rail for optimum monitor viewing angles
- Optimum monitor tilt angle with an electric height-adjustable monitor column

Ergonomic and robust desktop edge
- Warm synthetic materials ensure a pleasant surface temperature to positively influence the user's sensation and perception on touching and seeing the surface
- Knürr guarantees long lifecycles by using resistant and robust materials
- The solid-colored material precludes paint damage

Spacious technical pedestal
- For accepting mounting panels, chassis rails, computers and other equipment with full legroom with a width of 1600 mm or 2000 mm
- Cables can be routed through the cable basket tray to the side panels
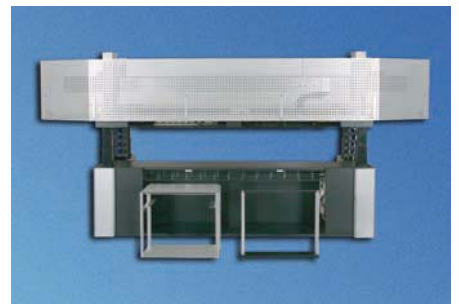
Intelligent and hidden cable management
- Spacious, two-way cable chain in the base units with separator for separate cable routing
- Cable comb under the monitors – suitable for straight, concave and convex cable routing
- Cable management along the functional rail: with link chain, Velcro or fastening coils
- Cable exits on the desk surface for equipment cabling options

ERG20058

ERG00006

ERG00033

Knürr Dacobas®-Desk Systems
Strong points

1 DAC00251

2 DAC00262

3 DAC00266

4 DAC00259

5 DAC00387

5 DAC20184

Office organisation and technical integration are enabled with a wide range of individual, configurable desk pedestals.

1 Desks are afforded a high load rating with a strong (50 mm) steel frame and a postformed desktop (70 mm).

2 The patented quick connect system guarantees simple and strong link-up of desk, cabinet and corner elements.

3 An easily assembled cable duct provides covered vertical routing of data and power supply cables.

4 Tapped thread in the top end of the extrusion allows adapters to be mounted for practical accessories.

5 Additional work and storage surfaces are created with desktop superstructures. A simple plug/screw connection enables vertical link-up for workstation superstructures, e.g. a second working level or lighting fixtures.

6 Cable Routing Set (CRS) Quick and easy cabling with the cable routing set in the vertical cable duct under the worktop.

All workstations are also available in ESD version as required.

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

DAC20186

Knürr Dacobas® Desk Systems
Technical data

Material / Finish
- Desk frame, sheet steel, zinc passivated
- Three layer particle board, FP/Y E1 version, fire protection class B 2
- Worktop covered with high pressure plastic laminate
- Desk legs, extruded aluminium, powder-coated texture
- Cover panels, three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Drawer trims and drawer handles, plastic (PS)

Colour
Final digit of order number .1:
- Worktop: light-grey (similar RAL 7035)
- Legs: RAL 5008, grey blue
- Cover panels, drawer trims and drawer handles: light-grey

Load rating
Tested static surface load, 1500 N

Standards
- DIN 68761 for worktops
- EN 438 HGS class for high pressure plastic laminate

Note
Please order socket strip separately

How supplied
- Knürr Dacobas® desks and combi desks are fully assembled
- Knürr Dacobas® add-on desks are supplied separately in modules

Space management made easy!

Four basic modules enable room layouts for the most diverse applications:

A Knürr Dacobas® Combi Desk 19" Pedestal
B Knürr Dacobas® Trapezoid Corner
C Knürr Dacobas® Combi Desk with Office Pedestal
D Knürr Dacobas® Superstructure
E Knürr Dacobas® Rear Panel
F Knürr Dacobas® Plexiglas Doors

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Final digit of order number:
.1 = RAL 7035 / RAL 5008
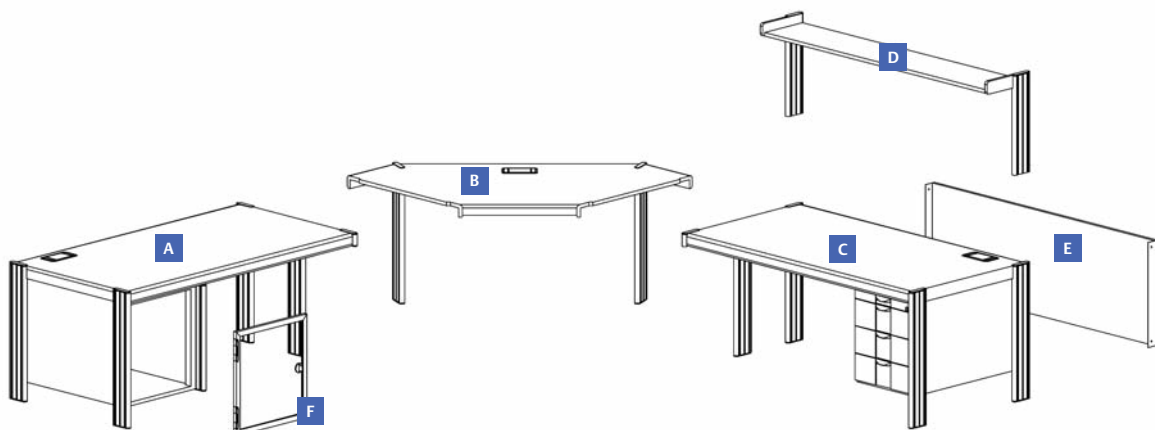
DAC20185

1	Knürr ESD workstation	10^6 - 10^8 Ohm
	Safety range for personnel 50 kOhm - infinite	
Safety range: MOS components		
Danger area for personnel	Safety area for personnel and MOS components	Danger area for MOS components
10^3 Ohm	10^5 Ohm	10^9 Ohm

ESD Workstations

- When computers go crazy, alarm systems no longer function or cash registers simply refuse to work, the gremlin at work is quite often easy enough to identify: Static Electricity.

- The constant development of highly integrated circuits results in increasingly more efficient (but also increasingly smaller!) equipment. Therefore it is all the more important to determine the growing sensitivity of **electrostatic sensitive devices (ESD).** Even voltages of just 100 – 200 volt are enough to damage microprocessors or MOSFETs.

- High voltages are often triggered by modern plastics, artificial fibres in clothing and carpets, and by low humidity in centrally-heated rooms. Depending on the shoe material, speed and humidity, a person walking across a carpet can be loaded with between 2000 and 20,000 volts.

- There is no doubt about it! The safety of electronic components (not to mention the well-being of the operating personnel) can no longer be guaranteed under these conditions.

- With the **ESD workstations from Knürr**, the perfect operational workstation equipment is now available.
  - Site insulation in accordance with VDE 0100, § 24 and DIN 57 680 part 2.
  - Protection of electronic components against static electricity (EN 61340)

◼ The Basics

Generation of electrostatic charges cannot always be prevented. Therefore the discharge must be specifically "influenced". Influenced means: All discharge processes must be run controlled and calculable. The calculable discharge process is described by the following exponential function:

$$U(t) = U_\circ e^{-t/RC}$$

$U_\circ$ = Initial voltage of the capacitor
R = Leakage resistance
C = Capacity

By activating the equation towards R, an equation is generated with which an ideal leakage resistance can be ascertained.

$$R_e = \frac{t_{zul}}{C \cdot \ln(U_\circ/U_{zul})}$$

The optimal discharge curve is consequently achieved. Assuming that the voltage ($U_\circ$) must be reduced within 0.1 sec (t_{zul}) to 50 V (U_{zul}) so that the electrostatic endangered components are not under high voltage for too long, the leakage resistance therefore acts as the regulator for a controlled discharge.

Of course, for the safety of the endangered components it is also helpful if charges can be prevented before they are generated by equalising the different potentials. Conductive work and unit surfaces, plastic parts made of conductive materials, the connection of all parts with one another and with the ESD body are all required for this purpose.
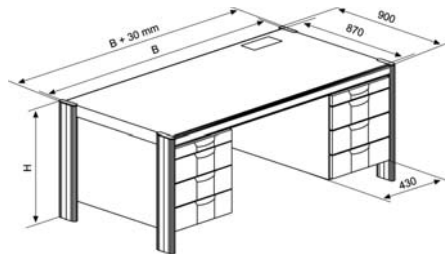
Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

25

Basic desk
Basic desk with 4 legs

Model
- Without pedestal
- With lockable office pedestal, left or right
- Drawer height, 3x3 OU or 1x3 OU, 1x6 OU
  with suspension frame
- With 1 utility extension

DAC00307

Knürr Dacobas® Desk
With / without office pedestal, depth 870 mm

	W	H	D	CRS	ESD	Pedestal	Order no.	UP
	570	720	870	•		without	**01.300.104.1**	1 unit
	1140	720	870	•		without	**01.300.100.1**	1 unit
	1710	720	870	•		without	**01.300.101.1**	1 unit
	570	750	870	•		without	**01.300.105.1**	1 unit
	1140	750	870	•		without	**01.300.102.1**	1 unit
	1710	750	870	•		without	**01.300.103.1**	1 unit
	570	720	870			without	**01.300.004.1**	1 unit
DAC20007	1140	720	870			without	**01.300.000.1**	1 unit
	1710	720	870			without	**01.300.001.1**	1 unit
	570	750	870			without	**01.300.005.1**	1 unit
	1140	750	870			without	**01.300.002.1**	1 unit
	1710	750	870			without	**01.300.003.1**	1 unit
	1140	720	870	•		3x3 OU, left	**01.317.083.1**	1 unit
	1710	720	870	•		3x3 OU, left	**01.317.055.1**	1 unit
	1140	750	870	•		3x3 OU, left	**01.317.583.1**	1 unit
	1710	750	870	•		3x3 OU, left	**01.317.555.1**	1 unit
	1140	750	870			3x3 OU, left	**01.317.533.1**	1 unit
	1710	750	870			3x3 OU, left	**01.317.505.1**	1 unit
	1140	750	870		•	3x3 OU, left	**01.363.533.1**	1 unit
DAC20008	1710	750	870		•	3x3 OU, left	**01.363.505.1**	1 unit
	1140	720	870	•		3x3 OU, right	**01.317.082.1**	1 unit
	1710	720	870	•		3x3 OU, right	**01.317.056.1**	1 unit
	1140	750	870	•		3x3 OU, right	**01.317.582.1**	1 unit
	1710	750	870	•		3x3 OU, right	**01.317.556.1**	1 unit
	1140	750	870			3x3 OU, right	**01.317.532.1**	1 unit
	1710	750	870			3x3 OU, right	**01.317.506.1**	1 unit
	1140	750	870		•	3x3 OU, right	**01.363.532.1**	1 unit
DAC20009	1710	750	870		•	3x3 OU, right	**01.363.506.1**	1 unit
	1140	720	870	•		3+6 OU, left	**01.317.081.1**	1 unit
	1710	720	870	•		3+6 OU, left	**01.317.058.1**	1 unit
	1140	750	870	•		3+6 OU, left	**01.317.581.1**	1 unit
	1710	750	870	•		3+6 OU, left	**01.317.558.1**	1 unit
	1140	750	870			3+6 OU, left	**01.317.531.1**	1 unit
	1710	750	870			3+6 OU, left	**01.317.508.1**	1 unit
	1140	750	870		•	3+6 OU, left	**01.363.531.1**	1 unit
DAC20010	1710	750	870		•	3+6 OU, left	**01.363.508.1**	1 unit
	1140	720	870	•		3+6 OU, right	**01.317.080.1**	1 unit
	1710	720	870	•		3+6 OU, right	**01.317.059.1**	1 unit
	1140	750	870	•		3+6 OU, right	**01.317.580.1**	1 unit
	1710	750	870	•		3+6 OU, right	**01.317.559.1**	1 unit
	1140	750	870			3+6 OU, right	**01.317.530.1**	1 unit
	1710	750	870			3+6 OU, right	**01.317.509.1**	1 unit
	1140	750	870		•	3+6 OU, right	**01.363.530.1**	1 unit
DAC20011	1710	750	870		•	3+6 OU, right	**01.363.509.1**	1 unit
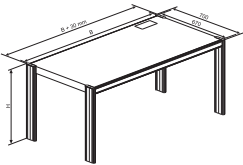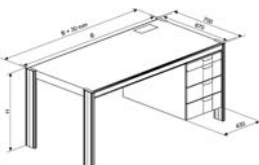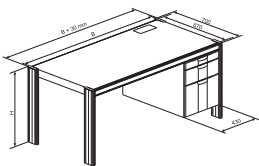
DAC00365

Basic desk
Basic desk with 4 legs

Model
- Without pedestal
- With lockable office pedestal, left or right
- Drawer height, 3x3 OU or 1x3 OU, 1x6 OU-
  with suspension frame
- With 1 utility extension

Knürr Dacobas® Desk
With / without office pedestal, depth 670 mm

	W	H	D	CRS	Pedestal	Order no.	UP
 DAC20032	570	720	670	•	without	**01.300.107.1**	1 unit
	1140	720	670	•	without	**01.300.106.1**	1 unit
	1710	720	670	•	without	**01.300.111.1**	1 unit
	570	720	670		without	**01.300.007.1**	1 unit
	1140	720	670		without	**01.300.006.1**	1 unit
	1710	720	670		without	**01.300.011.1**	1 unit
 DAC20042	1140	720	670	•	3x3 OU, left	**01.317.087.1**	1 unit
 DAC20044	1140	720	670	•	3x3 OU, right	**01.317.086.1**	1 unit
 DAC20046	1140	720	670	•	3+6 OU, left	**01.317.085.1**	1 unit
 DAC20048	1140	720	670	•	3+6 OU, right	**01.317.084.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension
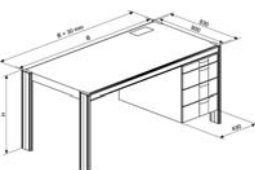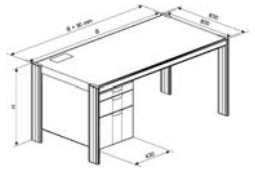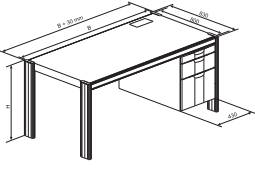
Basic desk
Basic desk with 4 legs

Model
- Without pedestal
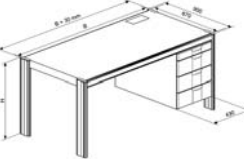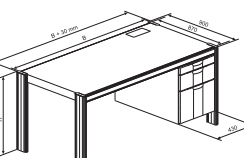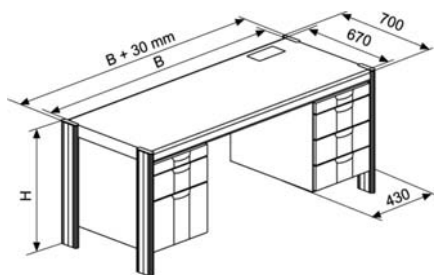- With lockable office pedestal, left or right
- Drawer height, 3x3 OU or 1x3 OU, 1x6 OU with suspension frame
- With 1 utility extension

DAC00364

Knürr Dacobas® Desk
With / without office pedestal, depth 800 mm

	W	H	D	CRS	Pedestal	Order no.	UP
	800	720	800	•	without	**01.311.183.1**	1 unit
	1200	720	800	•	without	**01.311.182.1**	1 unit
	1600	720	800	•	without	**01.311.181.1**	1 unit
	800	720	800		without	**01.311.083.1**	1 unit
	1200	720	800		without	**01.311.082.1**	1 unit
	1600	720	800		without	**01.311.081.1**	1 unit
DAC20031							
	1200	720	800	•	3x3 OU, left	**01.319.130.1**	1 unit
	1600	720	800	•	3x3 OU, left	**01.319.115.1**	1 unit
DAC20043							
	1200	720	800	•	3x3 OU, right	**01.319.131.1**	1 unit
	1600	720	800	•	3x3 OU, right	**01.319.116.1**	1 unit
DAC20045							
	1200	720	800	•	3+6 OU, left	**01.319.132.1**	1 unit
	1600	720	800	•	3+6 OU, left	**01.319.117.1**	1 unit
DAC20047							
	1200	720	800	•	3+6 OU, right	**01.319.133.1**	1 unit
	1600	720	800	•	3+6 OU, right	**01.319.118.1**	1 unit
DAC20049							

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension
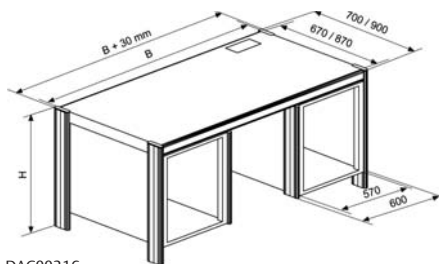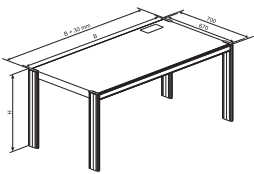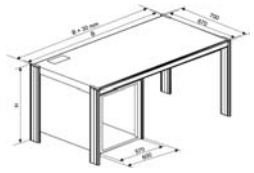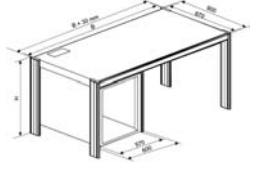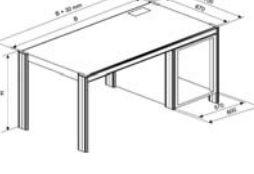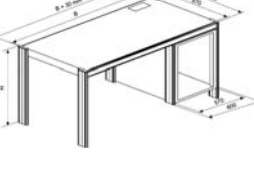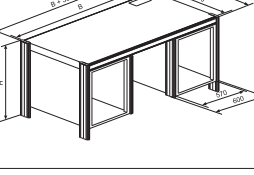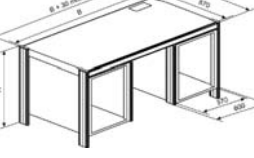
DAC00316

Basic desk
- Basic desk with 4 legs
- 19" Pedestal, 12 HU in accordance with ICE 297
- Side panels removable
- Rear panel removable, with vent slots
- 1 HU = 44.45 mm

Knürr Dacobas® Desk
With / without 19" office pedestal, depth 670 / 870 mm

	W	H	D	CRS	Pedestal	Order no.	UP
DAC20032	570	750	670	•	without	01.300.109.1	1 unit
	1140	750	670	•	without	01.300.108.1	1 unit
	1710	750	670	•	without	01.300.110.1	1 unit
	570	750	670		without	01.300.009.1	1 unit
	1140	750	670		without	01.300.008.1	1 unit
	1710	750	670		without	01.300.010.1	1 unit
DAC20012	570	750	670	•	centre	01.304.108.1	1 unit
	1140	750	670	•	left	01.304.106.1	1 unit
	1710	750	670	•	left	01.304.110.1	1 unit
DAC20033	570	750	870	•	centre	01.304.105.1	1 unit
	1140	750	870	•	left	01.304.103.1	1 unit
	1710	750	870	•	left	01.304.101.1	1 unit
DAC20034	1140	750	670	•	right	01.304.107.1	1 unit
	1710	750	670	•	right	01.304.111.1	1 unit
DAC20013	1140	750	870	•	right	01.304.104.1	1 unit
	1710	750	870	•	right	01.304.102.1	1 unit
DAC20014	1710	750	670	•	left+right	01.304.109.1	1 unit
DAC20066	1710	750	870	•	left+right	01.304.100.1	1 unit

Combi desk
- Combi desk with 4 legs and link-up extrusion
- Offset leg to ensure unobstructed leg space

DAC20015

Knürr Dacobas® Combi Desk*
Without office pedestal, depth 870 mm

	W	H	D	CRS	ESD	Pedestal/Link-up	Order no.	UP
DAC20015	570	720	870	•		without, left	01.300.318.1	1 unit
	1140	720	870	•		without, left	01.300.320.1	1 unit
	1710	720	870	•		without, left	01.300.322.1	1 unit
	570	750	870	•		without, left	01.300.343.1	1 unit
	1140	750	870	•		without, left	01.300.345.1	1 unit
	1710	750	870	•		without, left	01.300.347.1	1 unit
DAC20148	570	720	870	•		without, right	01.300.319.1	1 unit
	1140	720	870	•		without, right	01.300.321.1	1 unit
	1710	720	870	•		without, right	01.300.323.1	1 unit
	570	750	870	•		without, right	01.300.344.1	1 unit
	1140	750	870	•		without, right	01.300.346.1	1 unit
	1710	750	870	•		without, right	01.300.348.1	1 unit
DAC20015	570	720	870			without, left	01.300.306.1	1 unit
	1140	720	870			without, left	01.300.308.1	1 unit
	1710	720	870			without, left	01.300.310.1	1 unit
	570	750	870			without, left	01.300.331.1	1 unit
	1140	750	870			without, left	01.300.333.1	1 unit
	1710	750	870			without, left	01.300.335.1	1 unit
	570	750	870		•	without, left	01.360.331.1	1 unit
	1140	750	870		•	without, left	01.360.333.1	1 unit
	1710	750	870		•	without, left	01.360.335.1	1 unit
DAC20148	570	720	870			without, right	01.300.307.1	1 unit
	1140	720	870			without, right	01.300.309.1	1 unit
	1710	720	870			without, right	01.300.311.1	1 unit
	570	750	870			without, right	01.300.332.1	1 unit
	1140	750	870			without, right	01.300.334.1	1 unit
	1710	750	870			without, right	01.300.336.1	1 unit
	570	750	870		•	without, right	01.360.332.1	1 unit
	1140	750	870		•	without, right	01.360.334.1	1 unit
	1710	750	870		•	without, right	01.360.336.1	1 unit

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HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension
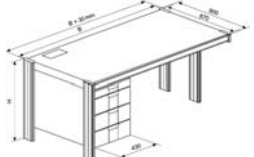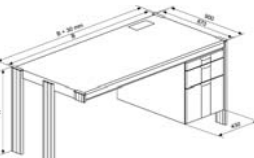
* **Combi desk:**
 with offset extrusion
 in the combi range
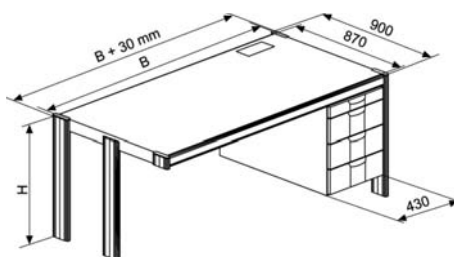
DAC00320

Combi desk
- Combi desk with 4 legs and link-up extrusion
- Offset leg to ensure unobstructed leg space
- With lockable office pedestal

Model
- With office pedestal
- Drawer height, 3x3 OU or 1x3 OU, 1x6 OU with suspension frame
- With 1 utility extension

Knürr Dacobas® Combi Desk*
With office pedestal, depth 870 mm

	W	H	D	CRS	ESD	Pedestal / Link-up	Order no.	UP
DAC20051	1140	720	870	•		3x3 OU, left	**01.317.341.1**	1 unit
	1710	720	870	•		3x3 OU, left	**01.317.345.1**	1 unit
	1140	750	870	•		3x3 OU, left	**01.317.841.1**	1 unit
	1710	750	870	•		3x3 OU, left	**01.317.845.1**	1 unit
	1140	750	870			3x3 OU, left	**01.317.825.1**	1 unit
	1710	750	870			3x3 OU, left	**01.317.829.1**	1 unit
	1140	750	870		•	3x3 OU, left	**01.363.825.1**	1 unit
	1710	750	870		•	3x3 OU, left	**01.363.829.1**	1 unit
DAC20053	1140	720	870	•		3x3 OU, right	**01.317.340.1**	1 unit
	1710	720	870	•		3x3 OU, right	**01.317.344.1**	1 unit
	1140	750	870	•		3x3 OU, right	**01.317.840.1**	1 unit
	1710	750	870	•		3x3 OU, right	**01.317.844.1**	1 unit
	1140	750	870			3x3 OU, right	**01.317.824.1**	1 unit
	1710	750	870			3x3 OU, right	**01.317.828.1**	1 unit
	1140	750	870		•	3x3 OU, right	**01.363.824.1**	1 unit
	1710	750	870		•	3x3 OU, right	**01.363.828.1**	1 unit
DAC20055	1140	720	870	•		3+6 OU, left	**01.317.343.1**	1 unit
	1710	720	870	•		3+6 OU, left	**01.317.347.1**	1 unit
	1140	750	870	•		3+6 OU, left	**01.317.843.1**	1 unit
	1710	750	870	•		3+6 OU, left	**01.317.847.1**	1 unit
	1140	750	870			3+6 OU, left	**01.317.827.1**	1 unit
	1710	750	870			3+6 OU, left	**01.317.831.1**	1 unit
	1140	750	870		•	3+6 OU, left	**01.363.827.1**	1 unit
	1710	750	870		•	3+6 OU, left	**01.363.831.1**	1 unit
DAC20057	1140	720	870	•		3+6 OU, right	**01.317.342.1**	1 unit
	1710	720	870	•		3+6 OU, right	**01.317.346.1**	1 unit
	1140	750	870	•		3+6 OU, right	**01.317.842.1**	1 unit
	1710	750	870	•		3+6 OU, right	**01.317.846.1**	1 unit
	1140	750	870			3+6 OU, right	**01.317.826.1**	1 unit
	1710	750	870			3+6 OU, right	**01.317.830.1**	1 unit
	1140	750	870		•	3+6 OU, right	**01.363.826.1**	1 unit
	1710	750	870		•	3+6 OU, right	**01.363.830.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

* **Combi desk:**
with offset extrusion in the combi range

DAC00328
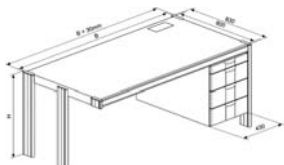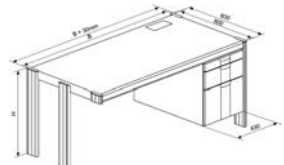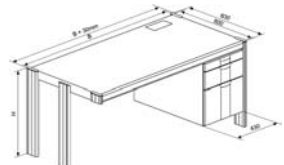
■ **Combi desk**
- Combi desk with 4 legs and link-up extrusion
- Offset leg to ensure unobstructed leg space
- With or without lockable office pedestal

■ **Model**
- Without office pedestal
- With office pedestal
- Drawer height, 3x3 OU

or

- 1x3 OU, 1x6 OU
  with suspension frame
- With 1 utility extension

Knürr Dacobas® Combi Desk*
With / without office pedestal, depth 800 mm

	W	H	D	CRS	Pedestal / For linking	Order no.	UP
	800	720	800	•	without, left	**01.311.191.1**	1 unit
	1200	720	800	•	without, left	**01.311.189.1**	1 unit
	1600	720	800	•	without, left	**01.311.187.1**	1 unit
	800	720	800		without, left	**01.311.091.1**	1 unit
	1200	720	800		without, left	**01.311.089.1**	1 unit
	1600	720	800		without, left	**01.311.087.1**	1 unit
DAC20015							
	800	720	800	•	without, right	**01.311.192.1**	1 unit
	1200	720	800	•	without, right	**01.311.190.1**	1 unit
	1600	720	800	•	without, right	**01.311.188.1**	1 unit
	800	720	800		without, right	**01.311.092.1**	1 unit
	1200	720	800		without, right	**01.311.090.1**	1 unit
	1600	720	800		without, right	**01.311.088.1**	1 unit
DAC20016							
	1200	720	800	•	3x3 OU, left	**01.319.150.1**	1 unit
	1600	720	800	•	3x3 OU, left	**01.319.145.1**	1 unit
DAC20017							
	1200	720	800	•	3x3 OU, right	**01.319.151.1**	1 unit
	1600	720	800	•	3x3 OU, right	**01.319.146.1**	1 unit
DAC20018							
	1200	720	800	•	3+6 OU, left	**01.319.152.1**	1 unit
	1600	720	800	•	3+6 OU, left	**01.319.147.1**	1 unit
DAC20019							
	1200	720	800	•	3+6 OU, right	**01.319.153.1**	1 unit
	1600	720	800	•	3+6 OU, right	**01.319.148.1**	1 unit
DAC20020							
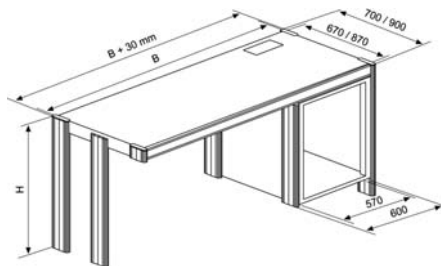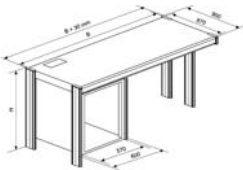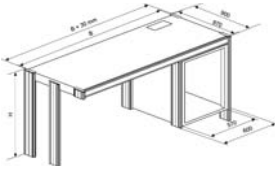
DAC00330

Combi desk
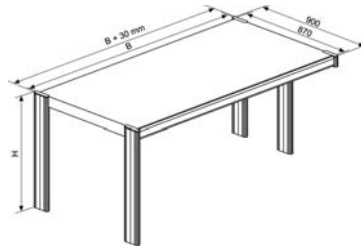- Combi desk with 4 legs and link-up extrusion
- Offset leg to ensure unobstructed leg space
- With 19" pedestal, 12 HU in accordance with ICE 297
- Side panels removable
- Rear panel removable, with vent slots
- 1 HU = 44.45 mm

Knürr Dacobas® Combi Desk *
With 19" office pedestal, depth 870 mm

	W	H	D	CRS	Pedestal / For linking	Order no.	UP
DAC20021	1140	750	870	•	left	01.304.315.1	1 unit
	1710	750	870	•	left	01.304.317.1	1 unit
DAC20140	1140	750	870	•	right	01.304.314.1	1 unit
	1710	750	870	•	right	01.304.316.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

* **Combi desk:**
with offset extrusion in the combi range

Add-on desk
- Add-on desk with 2 legs
- With or without lockable office pedestal

Model
- Without office pedestal
- With office pedestal
- Drawer height, 3x3 OU

or
- 1x3 OU, 1x6 OU
  with suspension frame
- With 1 utility extension

DAC00333
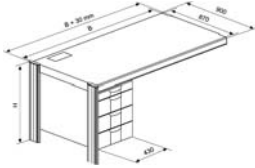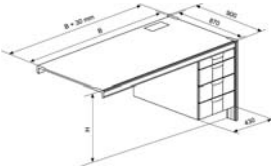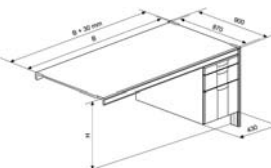
Knürr Dacobas® Add-On Desk*
With / without office pedestal, depth 870 mm

	W	H	D	CRS	ESD	Pedestal / For add-on	Order no.	UP
DAC20141	570	720	870	•		without, left or right	01.300.367.1	1 unit
	1140	720	870	•		without, left or right	01.300.368.1	1 unit
	1710	720	870	•		without, left or right	01.300.370.1	1 unit
	570	720	870			without, left or right	01.300.353.1	1 unit
	1140	720	870			without, left or right	01.300.354.1	1 unit
	1710	720	870			without, left or right	01.300.355.1	1 unit
	570	750	870			without, left or right	01.300.359.1	1 unit
	1140	750	870			without, left or right	01.300.360.1	1 unit
	1710	750	870			without, left or right	01.300.361.1	1 unit
	570	750	870		•	without, left or right	01.360.359.1	1 unit
	1140	750	870		•	without, left or right	01.360.360.1	1 unit
	1710	750	870		•	without, left or right	01.360.361.1	1 unit
DAC20142	1140	720	870	•		3x3 OU, left	01.317.375.1	1 unit
	1710	720	870	•		3x3 OU, left	01.317.379.1	1 unit
	1140	750	870	•		3x3 OU, left	01.317.875.1	1 unit
	1710	750	870	•		3x3 OU, left	01.317.879.1	1 unit
	1140	750	870			3x3 OU, left	01.317.859.1	1 unit
	1710	750	870			3x3 OU, left	01.317.863.1	1 unit
DAC20143	1140	720	870	•		3x3 OU, right	01.317.374.1	1 unit
	1710	720	870	•		3x3 OU, right	01.317.378.1	1 unit
	1140	750	870	•		3x3 OU, right	01.317.874.1	1 unit
	1710	750	870	•		3x3 OU, right	01.317.878.1	1 unit
	1140	750	870			3x3 OU, right	01.317.858.1	1 unit
	1710	750	870			3x3 OU, right	01.317.862.1	1 unit
DAC20144	1140	720	870	•		3+6 OU, left	01.317.377.1	1 unit
	1710	720	870	•		3+6 OU, left	01.317.381.1	1 unit
	1140	750	870	•		3+6 OU, left	01.317.877.1	1 unit
	1710	750	870	•		3+6 OU, left	01.317.881.1	1 unit
	1140	750	870			3+6 OU, left	01.317.861.1	1 unit
	1710	750	870			3+6 OU, left	01.317.865.1	1 unit
DAC20145	1140	720	870	•		3+6 OU, right	01.317.376.1	1 unit
	1710	720	870	•		3+6 OU, right	01.317.380.1	1 unit
	1140	750	870	•		3+6 OU, right	01.317.876.1	1 unit
	1710	750	870	•		3+6 OU, right	01.317.880.1	1 unit
	1140	750	870			3+6 OU, right	01.317.860.1	1 unit
	1710	750	870			3+6 OU, right	01.317.864.1	1 unit
	1710	750	870		•	3+6 OU, right	01.363.864.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

* **Add-on desk:**
Without extrusions in the add-on range
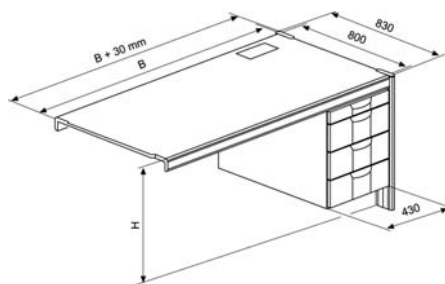
DAC00361
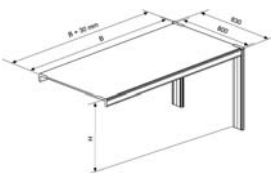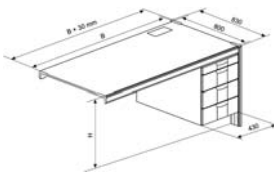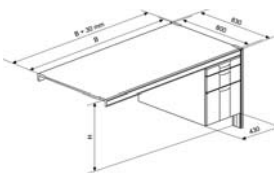
Add-on desk
- Add-on desk, with 2 legs
- With or without lockable office pedestal

Model
- Without office pedestal
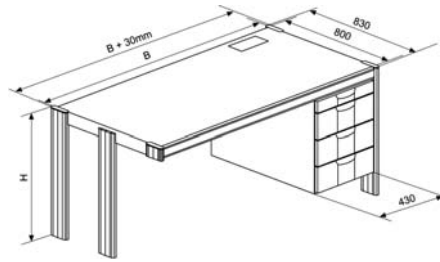- With office pedestal
- Drawer height, 3x3 OU
or
- 1x3 OU, 1x6OU
  with suspension frame
- With 1 utility extension

Knürr Dacobas® Add-On Desk*
With / without office pedestal, depth 800 mm

	W	H	D	CRS	ESD	Pedestal / For add-on	Order no.	UP
DAC20039	800	720	800	•		without, left or right	01.311.198.1	1 unit
	1200	720	800	•		without, left or right	01.311.197.1	1 unit
	1600	720	800	•		without, left or right	01.311.196.1	1 unit
	800	720	800			without, left or right	01.311.098.1	1 unit
	1200	720	800			without, left or right	01.311.097.1	1 unit
	1600	720	800			without, left or right	01.311.096.1	1 unit
DAC20059	1200	720	800	•		3x3 OU, left	01.319.175.1	1 unit
	1600	720	800	•		3x3 OU, left	01.319.170.1	1 unit
DAC20061	1200	720	800	•		3x3 OU, right	01.319.176.1	1 unit
	1600	720	800	•		3x3 OU, right	01.319.171.1	1 unit
DAC20063	1200	720	800	•		3+6 OU, left	01.319.177.1	1 unit
	1600	720	800	•		3+6 OU, left	01.319.172.1	1 unit
DAC20065	1200	720	800	•		3+6 OU, right	01.319.178.1	1 unit
	1600	720	800	•		3+6 OU, right	01.319.173.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

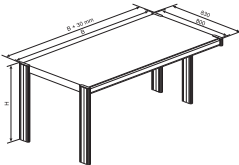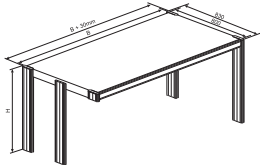* **Add-on desk:**
Without extrusions in the
link-up range
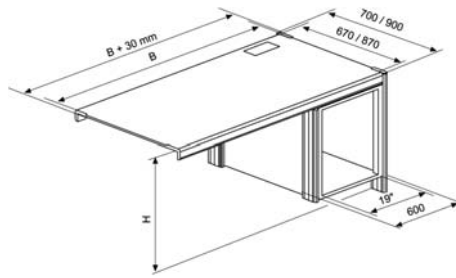
DAC00366

Add-on desk
- Add-on desk with 2 legs
- With or without 19" pedestal,
  12 HU in accordance with ICE 297
- Side panels removable
- Rear panel removable, with vent slots

Knürr Dacobas® Add-On Desk*
With / without 19" office pedestal, depth 670 / 870 mm

	W	H	D	CRS	Pedestal / For add-on	Order no.	UP
	570	750	670	•	without, left or right	**01.300.372.1**	1 unit
	1140	750	670	•	without, left or right	**01.300.373.1**	1 unit
	1710	750	670	•	without, left or right	**01.300.375.1**	1 unit
	570	750	870	•	without, left or right	**01.300.377.1**	1 unit
	1140	750	870	•	without, left or right	**01.300.378.1**	1 unit
	1710	750	870	•	without, left or right	**01.300.380.1**	1 unit
	1140	750	870	•	left	**01.304.335.1**	1 unit
	1710	750	870	•	left	**01.304.337.1**	1 unit
	1140	750	870	•	right	**01.304.334.1**	1 unit
	1710	750	870	•	right	**01.304.336.1**	1 unit

DAC20141

DAC20146

DAC20147

19" Desk Pedestal

DAC00403   DAC00404   DAC00405
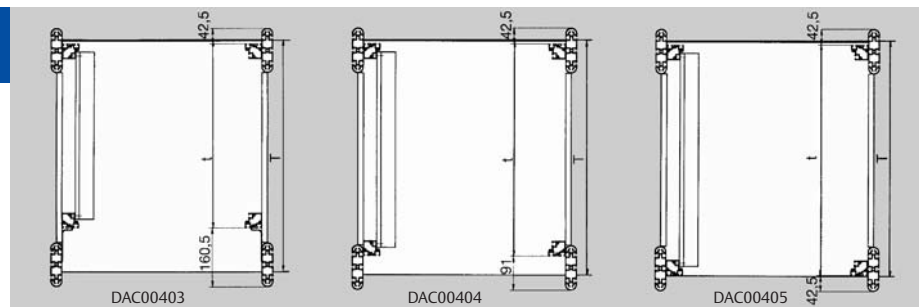
	Variant I	Variant II	Variant III
Rack depth / enclosure depth D (mm)	670/870	670/870	670/870
Chassis depth d (mm)	497/697	566,5/766,5	615/815
Chassis depth for 2nd mounting level (mm)	216,5/416,5	286,5/486,5	334,5/534,5

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

DAC00342

Mobile PC workstation with 4 legs

Model
- With lockable office pedestal, left or right
- Drawer height 1x3 OU, 1x6 OU
  with suspension frame
- With utility extension
- Removable desk extension, 200 mm
- Second working level, load rating 300 N,
  static surface load
- With foot frame
- With 2x fixed and 2x swivel castors

Knürr Dacobas® Mobile PC Workstation

	W	H	D	CRS	ESD	Pedestal	Order no.	UP
DAC00342	1140	720/1340	670			left	**01.317.040.1**	1 unit
DAC20078	1140	720/1340	670			right	**01.317.041.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

* **Add-on desk:**
  Without extrusions in the
  add-on range

DAC00499

Knürr Dacobas® Triangle Corner, 90º
With corner frame and mounting material

- 90º Triangle corner with corner frame
  and mounting material

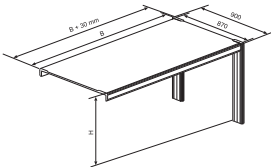| A	B	Order no.	UP
870	870	**01.300.050.1**	1 unit
800	870	**01.311.231.1**	1 unit
870	800	**01.311.230.1**	1 unit
800	800	**01.311.224.1**	1 unit
670	870	**01.300.043.1**	1 unit
870	670	**01.300.042.1**	1 unit
670	670	**01.300.040.1**	1 unit
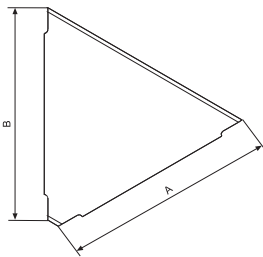
DAC00372

Knürr Dacobas® Triangle Corner, 60º
With corner frame and mounting material

- 60º Triangle corner with corner
  frame and mounting material

A	B	Order no.	UP
870	870	**01.300.059.1**	1 unit
800	800	**01.311.222.1**	1 unit
670	670	**01.300.058.1**	1 unit
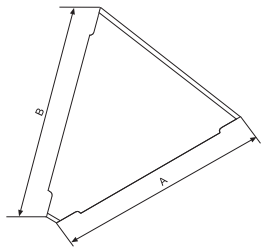
DAC20117

Knürr Dacobas® Triangle Corner, 45º
With corner frame and mounting material

- 45º Triangle corner with corner
  frame and mounting material

ESD	A	B	Order no.	UP
	870	870	**01.300.045.1**	1 unit
	800	800	**01.311.220.1**	1 unit
	670	670	**01.300.039.1**	1 unit
•	870	870	**01.360.045.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Final digit of order number:
.1 = RAL 7035 / RAL 5008
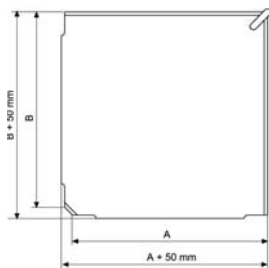
DAC00374

Knürr Dacobas® Wall Corner
With corner frame, desk leg and mounting material

- Wall corner with corner frame, desk leg
  and mounting material

H	ESD	A	B	Order no.	UP
720		870	870	**01.300.031.1**	1 unit
720		800	870	**01.311.264.1**	1 unit
720		870	800	**01.311.263.1**	1 unit
720		800	800	**01.311.260.1**	1 unit
720		670	870	**01.300.033.1**	1 unit
720		870	670	**01.300.032.1**	1 unit
720		670	670	**01.300.030.1**	1 unit
750		870	870	**01.300.035.1**	1 unit
750		670	870	**01.300.037.1**	1 unit
750		670	670	**01.300.034.1**	1 unit
750	•	870	870	**01.360.035.1**	1 unit
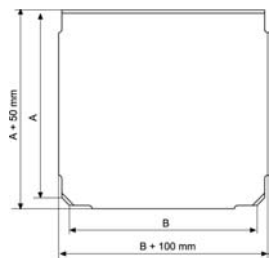
DAC00375

Knürr Dacobas® Corner
With 3 connections, corner frame and mounting material

- Corner with 3 connections, corner frame
  and mounting material

A	B	Order no.	UP
870	870	**01.300.023.1**	1 unit
870	670	**01.300.024.1**	1 unit
670	870	**01.300.025.1**	1 unit
670	670	**01.300.022.1**	1 unit
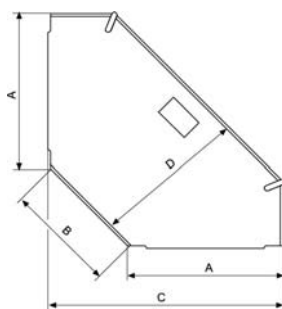
DAC00496

Knürr Dacobas® Trapezoid Corner
With corner frame, desk leg and mounting material

- Trapezoid corner with corner frame, 2 desk
  legs and mounting material

H	CRS	ESD	A	B	C	D	Order no.	UP
720	•		870	610	1317	870	**01.300.137.1**	1 unit
720	•		800	544	1200	980	**01.311.279.1**	1 unit
720	•		670	610	1117	729	**01.300.139.1**	1 unit
750	•		870	610	1317	870	**01.300.141.1**	1 unit
750	•		670	610	1117	729	**01.300.143.1**	1 unit
720			870	610	1317	870	**01.300.136.1**	1 unit
720			800	544	1200	980	**01.311.280.1**	1 unit
720			670	610	1117	729	**01.300.138.1**	1 unit
750			870	610	1317	870	**01.300.140.1**	1 unit
750			670	610	1117	729	**01.300.142.1**	1 unit
750		•	870	610	1317	870	**01.360.140.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension
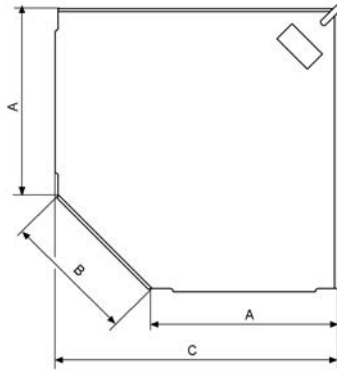
DAC00495

Knürr Dacobas® Trapezoid Wall Corner
With corner frame, desk leg and mounting material

- Trapezoid wall corner with corner frame,
  1 desk leg and mounting material

H	CRS	A	B	C	Order no.	UP
720	•	870	610	1317	**01.300.123.1**	1 unit
720	•	800	544	1200	**01.311.269.1**	1 unit
720	•	670	610	1117	**01.300.125.1**	1 unit
750	•	870	610	1317	**01.300.127.1**	1 unit
750	•	670	610	1117	**01.300.129.1**	1 unit
720		870	610	1317	**01.300.122.1**	1 unit
720		800	544	1200	**01.311.270.1**	1 unit
720		670	610	1117	**01.300.124.1**	1 unit
750		870	610	1317	**01.300.126.1**	1 unit
750		670	610	1117	**01.300.128.1**	1 unit
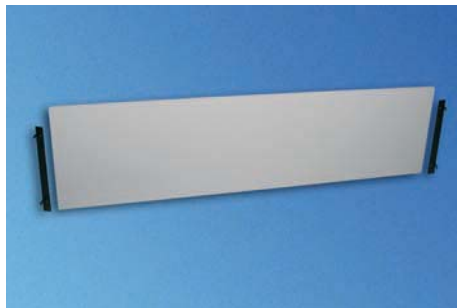
EAP20020

Knürr Dacobas® Desk Rear Panel

■ Modesty panel

■ For Knürr Dacobas® desks with and without 19" pedestals or with and without office pedestals

■ **Standards**
  DIN 68761 for cover

■ **Material / Finish**
  - Mounting bracket, sheet steel, powder-coated texture
  - Cover: three layer particle board, FP / Y E1 version, fire protection class B2

■ **Colour**
  Retaining extrusions:
  RAL 9011 graphite black
  Wooden parts: light-grey

■ **Supply schedule**
  2 Mounting brackets
  1 Rear panel
  Mounting material

■ **How supplied**
  Flat packed in modules

W	H	D	Order no.	UP
540	580	570	**01.301.555.1**	1 unit
1110	580	1140	**01.301.556.1**	1 unit
1680	580	1710	**01.301.557.1**	1 unit
770	580	800	**01.311.555.1**	1 unit
1170	580	1200	**01.311.556.1**	1 unit
1570	580	1600	**01.311.557.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension
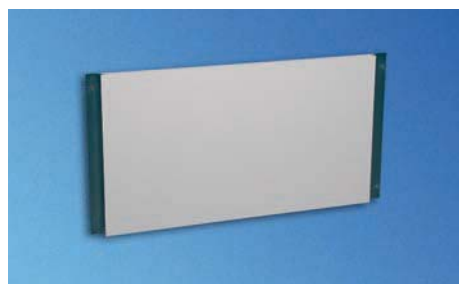
Knürr Dacobas® Desk Side Panels with Retaining Extrusions
For desk height, 750 mm

W	H	D	Order no.	UP
	580	670	**01.302.419.1**	1 unit
	580	870	**01.302.417.1**	1 unit

EAP20019
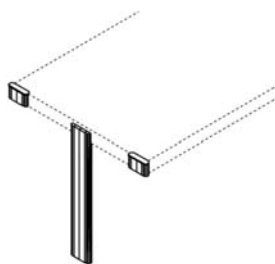
Knürr Dacobas® Leg Set for Add-on Desks
For connecting 3-way desk combinations

■ **Material / Finish**
Desk leg, extruded aluminium, powder-coated texture

■ **Colour**
RAL 5008, grey blue

■ **Supply schedule**
1 Desk leg, L 695 mm with levelling screw and caps
1 Link-up extrusion, L 67 mm with caps

■ **How supplied**
Flat-packed kit

W	H	D	Order no.	UP
	720		**01.300.078.1**	1 unit
	750		**01.300.079.1**	1 unit

DAC00356
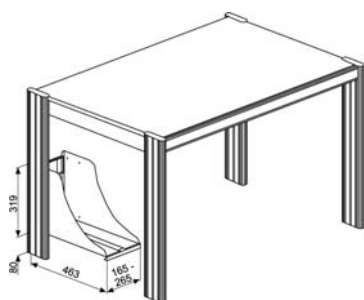
Knürr Dacobas® Computer Support – Side

- Can be mounted on the left, right or both sides on the vertical extrusion (both inside and outside) at any height.
- Width adjustable from 165 mm to 265 mm

■ **Material / Finish**
Sheet steel, conductive powder-coated texture, RAL 7035 ight-grey

■ **Load rating**
250 N (static surface load)

■ **Note**
The lowest mounting position should be 80 mm (min. floor clearance)

■ **Supply schedule**
1 Computer shelf
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	Order no.	UP
165-265	319	463	**04.208.078.1**	1 unit

DAC20093
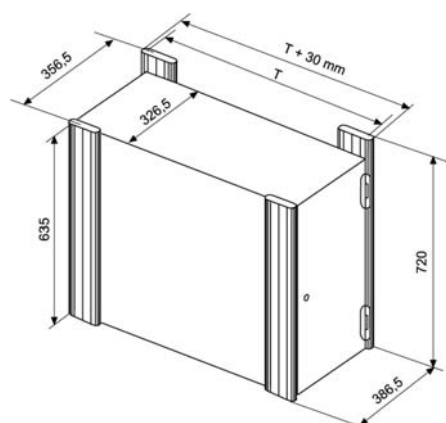
Knürr Dacobas® PC Pedestal, sheet steel model

■ **PC Pedestal**
- PC pedestal with front and rear door, lockable
- With extension and master switch
- With cable entry

■ **For mounting on Knürr Dacobas® add-on desks** *

■ **Dimensions**
- Useful space with extension:
Width = 300 mm, height = 542 mm
Without extension: Width = 300 mm, height = 590 mm

D	Pedestal	Order no.	UP
870	left	**01.302.218.1**	1 unit
800	left	**01.311.308.1**	1 unit
870	right	**01.302.219.1**	1 unit
800	right	**01.311.309.1**	1 unit

DAC00341

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

* **Add-on desk:**
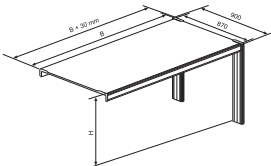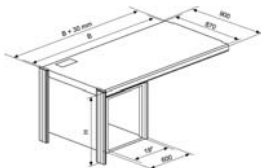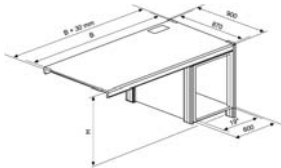Without extrusions in the link-up range

DAC20183

Knürr Dacobas® PC Pedestal in wood version

- Bonded main unit
- With passive ventilation *
- Full glass doors and lock at the front
- Stationary with leveling feet
- With cable routing set at the rear top for cabling in the vertical cable duct

■ **Material / finish**
- Main unit: Three layer particle board
  FP/Y E 1 version, directly coated, fire protection class B2
- Front doors: Full glass doors, EMC, 6 mm, clear glass

■ **Colour combination**
Final digit of order number .1:
- Main unit: Light gray
- Door: Full glass door, EMC, 6 mm, clear glass

■ **Supply schedule**
1 PC pedestal
Mounting material

■ **How supplied**
Preassembled

W	w	H	h	D	d	Model	Order no.	UP
350	310	680	630	826	780	Lock for H 750, left	**00.320.540.1**	1 unit
350	310	680	630	826	780	Lock for H 750, right	**00.320.541.1**	1 unit
350	310	650	600	826	780	Lock for H 720, left	**00.320.542.1**	1 unit
350	310	650	600	826	780	Lock for H 720, right	**00.320.543.1**	1 unit
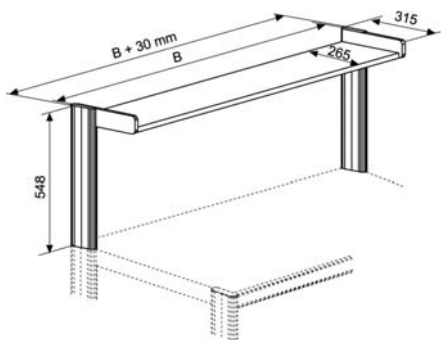
DAC00350

Knürr Dacobas® Second Working Level
Load rating up to 800 N with surface load

- Storage shelf with mounting brackets
- Plastic covers for mounting bracket
- Extrusions for mounting on desk

W	H	D	d	Order no.	UP
1710	548	315	265	**01.304.370.1**	1 unit
1600	548	315	265	**01.311.361.1**	1 unit
1200	548	315	265	**01.311.362.1**	1 unit
1140	548	315	265	**01.304.371.1**	1 unit
800	548	315	265	**01.311.363.1**	1 unit
570	548	315	265	**01.304.372.1**	1 unit
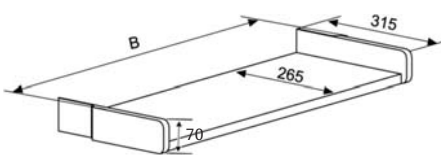
DAC00351

Knürr Dacobas® Storage Shelf
Load rating up to 800 N with surface load

- Storage shelf with mounting brackets
- Plastic covers for mounting bracket

W	D	d	Order no.	UP
1710	315	265	**01.304.380.1**	1 unit
1600	315	265	**01.311.371.1**	1 unit
1200	315	265	**01.311.372.1**	1 unit
1140	315	265	**01.304.381.1**	1 unit
800	315	265	**01.311.373.1**	1 unit
570	315	265	**01.304.382.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

* Front - side, below; and rear - above

Standard model Mobile Drawer Unit
Technical data

- Bonded main unit
- All telescopic slides enclosed
- Drawer catch
- Central locking system with exchangeable cylinder
- 1 key as stabilizer

■ **Guides**
1 OU material tray
  Single extension
3 OU telescopic slides
  Part pull-out
6 OU telescopic slides
  Full pull-out

■ **Drawer unit model:**
- 3x3 OU
  or
- 1x3 OU, 1x6 OU
- 1 utility tray
- At 6 OU with suspension frame

■ **Material / finish**
- Main unit and top cover:
  Three-layer particle board, FP/Y E1 version, directly coated, fire protection class B2

- Drawer tray:
  Sheet steel in black
- Castor diameter, 37 mm

Type 1
- Drawer trims and drawer handle: Plastic (PS)
Typ 2
- Drawer trims in wood version, conductive, ESD drawer handle: Plastic (PS)
Typ 3
- Drawer trims in wood version, drawer handle: Metal

■ **Dimensions**
- Height, 561 mm
- Depth, 600 or 800 mm
- Width, 435 mm

■ **Colour combination**
Final digit of order number .1:
- Main unit, top cover, drawer trims and handle: Light gray

Final digit of order number .2:
- Main unit, top cover and drawer trims: Light gray
- Handles: RAL 5003 sapphire blue
Final digit of order number .5:
- Main unit, drawer trims and handles: RAL 7021 dark gray
- Top cover: Beech finish

■ **Load rating**
- 400 N per twin swivel castor

■ **Standards**
- Main unit and top cover: DIN 68765
- EN 438 for high pressure laminate

■ **On request:**
Various drawer unit locking, with master key

■ **Supply schedule**
1 mobile drawer unit, 10 OU

■ **How supplied**
Assembled

Mobile Drawer Unit in ESD model
Technical data

CIC20028

- Main unit and top cover, conductive three-layer particle board FP/Y E1 version
  Directly coated, fire protection class B2
- Drawer trims in wood version, three-layer particle board FP/Y E1 version
  Directly coated, fire protection class B2
- Drawer handle, conductive, black (PS)
- Requirements in acc. with EN 61340 and EN 438

■ **Colour**
- Main unit and front trims, light gray
- Handles: RAL 9011 black

■ **Trials/tests in acc. with**
IEC 61340-5-1, EN 438 T1 + T2

CIC20029

W	H	D	CRS	OU	ESD	Type	Order no.	UP
435	561	600		1-3-3-3	Standard	1	**00.320.500.x**	1 unit
435	561	600		1-3-6	Standard	1	**00.320.501.x**	1 unit
435	561	800		1-3-3-3	Standard	1	**00.320.502.x**	1 unit
435	561	800		1-3-6	Standard	1	**00.320.503.x**	1 unit
435	561	600		1-3-3-3	ESD	2	**01.366.500.1**	1 unit
435	561	600		1-3-6	ESD	2	**01.366.501.1**	1 unit
435	561	800		1-3-3-3	ESD	2	**01.366.502.1**	1 unit
435	561	800		1-3-6	ESD	2	**01.366.503.1**	1 unit
435	561	600		1-3-3-3	Standard	3	**00.320.505.x**	1 unit
435	561	600		1-3-6	Standard	3	**00.320.506.x**	1 unit
435	561	800		1-3-3-3	Standard	3	**00.320.507.x**	1 unit
435	561	800		1-3-6	Standard	3	**00.320.508.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Knürr Dacobas® Free-Standing Unit
Technical data

- Bonded main unit
- At 6 OU with suspension frame
- Guides:
1 OU Utility tray
   Easy pull-out
3 OU Telescopic slides
   Part pull-out
6 OU Telescopic slides
   Full pull-out
- All telescopic slides enclosed
- Drawer catch
- Central lock system with exchangeable cylinder
- 1 Key as folding key

■ **Material**
- Sheet steel frame, zinc-passivated
- Extruded aluminium legs
- Worktop and covers, three layer particle board, FP/Y E1 version, fire protection class B2
- Worktop coating High-pressure plastic laminate
- Drawer trims and drawer handle, plastic (PS)
- Drawer main unit, sheet steel, black

■ **Finish / Colour**
- Worktop, covers, front trim and handle: light-grey
- Legs: powder-coated texture, RAL 5008, grey-blue

■ **Colour combination**
Final digit of order number .1
- Light-grey / RAL 5008, grey-blue

■ **How supplied**
Fully assembled

Knürr Dacobas® Free-Standing Unit

W	H	D	OU	Order no.	UP
			2x6	**00.320.510.1**	1 unit
			2x3+1x6	**00.320.511.1**	1 unit
			4x3	**00.320.512.1**	1 unit

DAC00275

DAC00276

DAC00277

44

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

DAC00490

Knürr Dacobas® 19" Superstructure

- 19" Superstructure for mounting chassis', 19" modular chassis' and panels
- Front and rear side of the superstructure with 19" extrusions for fitting chassis' and modules in the 19" system and blanking plates
- Complies with IEC 297; the superstructure provides an additional working level and storage surface
- Link-up extrusions for fixing on desk

Dimensions
Installation depth, 365 mm

Standards
- DIN 68761 for worktops
- EN 438 HGS class for high pressure plastic laminate

Material / Finish
- Top and bottom cover, sheet steel, powder-coated texture
- Top cover: three layer particle board, FP/Y E1 version, fire protection class B2
- Side covers: three layer particle board, FP/Y E1 version, fire protection class B2

- Link-up extrusions: extruded aluminium, powder-coated texture
- 19" Extrusions: extruded aluminium

Colour
- Top cover and side covers: light-grey
- Top and bottom cover: RAL 9011, graphite black
- Rear panel: RAL 7035 light-grey
- Link-up extrusions: RAL 5008 grey blue

Installation options
3x10 U
3x13 U
3x16 U

Supply schedule
Bottom cover
Metal cover
Rear panels
Top cover

Note
Front panels can be found in the accessories catalogue

W	H	h	D	Order no.	UP
570	548	10	420	01.304.156.1	1 unit
1140	548	10	420	01.304.157.1	1 unit
1710	548	10	420	01.304.158.1	1 unit
570	680	13	420	01.304.164.1	1 unit
1140	680	13	420	01.304.168.1	1 unit
1710	680	13	420	01.304.178.1	1 unit
570	815	16	420	01.304.166.1	1 unit
1140	815	16	420	01.304.170.1	1 unit
1710	815	16	420	01.304.180.1	1 unit

EAP20076

Mini Distributor for Knürr Dacobas®

- The mini distributor is based on an extruded aluminium extrusion. T-slots and screw channels are used to mount trade standard installation technology. The mini distributor can be equipped at the front with 3 HU front panel sections. With the adapters on the side, the mini distributor can be mounted on the Knürr Dacobas® desk and workbench system.

Material / Finish
Aluminium extrusion, antistatic powder-coated texture, RAL 7035
Adapter: sheet steel, antistatic powder-coated texture, RAL 7035

Supply schedule
1 Mini distributor extrusion
2 Knürr Dacobas® extensions
2 Mounting adapters
Mounting material

Attention!
To ensure protection against electric shock, empty slots must be covered with front panel sections.

Note
The appropriate installation components can be found in the accessories catalogue
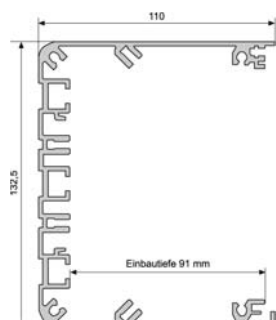
RAP20034

W	HP	Order no.	UP
1140	217	04.211.010.1	1 unit
1710	329	04.211.011.1	1 unit

Knürr Dacobas®

19" Cabinets

Technical systems are not installed in large numbers directly in the workstation system for the most diverse reasons, but rather alongside or in a special central technical room.

In order to ensure that furniture system and 19" cabinet system are compatible with each another, Knürr Dacobas® provides a correspondingly designed 19" range.

Knürr Dacobas® is additionally rounded off by an accessories range, which covers other special applications.

Knürr Dacobas® 19" Cabinets
Strong points

DAC00465
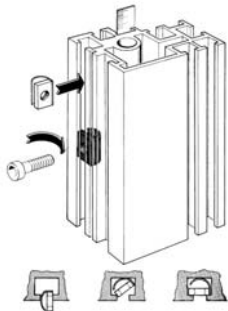
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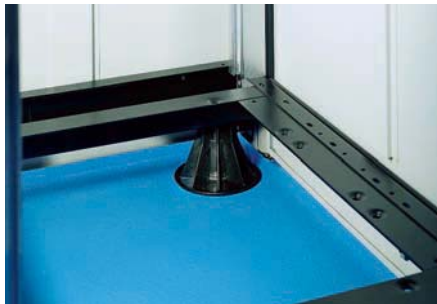
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1 DAC00027
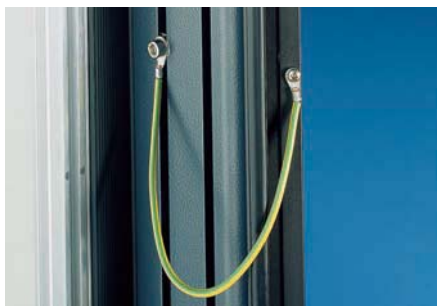
6 DAC00468

2 DAC00471

7 DAC00469

3 DAC00472

8 DAC00470

1 Installation option at any height and depth without significant mounting expense using T-slot principle with spring nuts.

2 2 Standard cabinet types provide installation space between front door and front panel level of up to 91 mm.

3 Simple mounting of the components with integrated tape measure with HU and mm division.

4 Mobility at installation point with stable, strong double castors.

5 Safe positioning with height adjustable feet with large stand area.

6 All components of the Knürr Dacobas® 19" cabinets are earthed in accordance with VDE 0100.

7 Accessible from all sides with hook-off side panels, rear doors and front doors (optional).

8 Rear door optionally with vent slots for optimal airflow.

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Knürr Dacobas® 19" Cabinets for Components in Accordance with DIN 41 494
Technical data

■ Material / Finish
- Cabinet extrusuions: extruded aluminium, powder-coated texture
- 19" Extrusions:
  extruded aluminium
- Top cover, covers and rear door: sheet steel, powder-coated texture
- Top cover and base frame: sheet steel, powder-coated texture, RAL 9011 black
- Plate feet: plastic

■ External dimensions
- Width 570 (600) mm
- Depth 670 (700) mm, 870 (900) mm
- Height 1298 mm - 2187 mm

■ Colour
Final digit of order number .1:
- Top cover, covers and rear door:
  RAL 7035, light-grey
  Cabinet extrusions:
  RAL 5008 grey blue

■ Tests
- Earth, VDE 0100
- Upgrade capability in accordance with protection rating IP 50

■ Configuration
- Stationary with levelling feet
- Mobile on double castors

■ Note
2 Cabinets can be optionally linked-up via 2 daco posts or directly linked via 1 daco post. With direct linking, the internal side panels are not used Chassis runners and 19" shelves can be installed Socket strips must be ordered separately

■ Supply schedule
1 Basic rack with 2 side panels, 4 plate feet, 4 cabinet extrusions and 4 19" extrusions with T-slot
1 Top cover, closed
1 Rear panel with vent slots, lockable

■ How supplied
Fully assembled
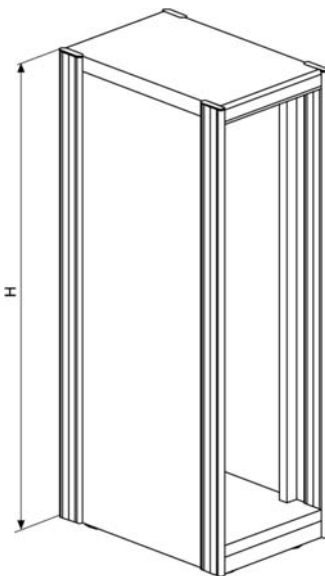
DAC00415
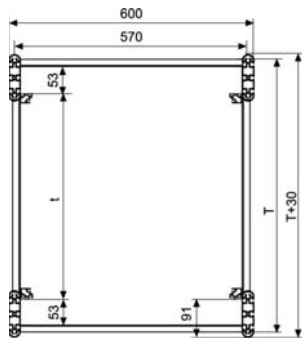
DAC00449

Knürr Dacobas® 19" Cabinet Type B
Without front door, D 870 / 670 mm

- For components in accordance with DIN 41 494
- With fixed 19" component on the front and rear
- Foot frame with plate feet or twin castors
- Lockable rear door with perforations
- Cabinet extrusions
- 4 x 19" Extrusions with tape measure for adjusting installed components
- Side panels removable

W	H	D	HU/U	d	kg	Model	Order no.	UP
	1298	670	24	518	63,5	stationary	01.341.724.1	1 unit
	1298	870	24	718	75,5	stationary	01.341.924.1	1 unit
	1431	670	27	518	69,5	stationary	01.341.727.1	1 unit
	1431	870	27	718	81,0	stationary	01.341.927.1	1 unit
	1565	670	30	518	74,5	stationary	01.341.730.1	1 unit
	1565	870	30	718	86,5	stationary	01.341.930.1	1 unit
	1698	670	33	518	79,5	stationary	01.341.733.1	1 unit
	1698	870	33	718	92,0	stationary	01.341.933.1	1 unit
	1831	670	36	518	84,5	stationary	01.341.736.1	1 unit
	1831	870	36	718	97,5	stationary	01.341.936.1	1 unit
	1965	670	39	518	90,5	stationary	01.341.739.1	1 unit
	1965	870	39	718	103,0	stationary	01.341.939.1	1 unit
	2187	670	44	518	103,0	stationary	01.341.744.1	1 unit
	2187	870	44	718	116,0	stationary	01.341.944.1	1 unit
	1298	670	24	518	63,5	mobile	01.340.724.1	1 unit
	1298	870	24	718	75,5	mobile	01.340.924.1	1 unit
	1431	670	27	518	69,5	mobile	01.340.727.1	1 unit
	1431	870	27	718	81,0	mobile	01.340.927.1	1 unit
	1565	670	30	518	74,5	mobile	01.340.730.1	1 unit
	1565	870	30	718	86,5	mobile	01.340.930.1	1 unit
	1698	670	33	518	79,5	mobile	01.340.733.1	1 unit
	1698	870	33	718	92,0	mobile	01.340.933.1	1 unit
	1831	670	36	518	84,5	mobile	01.340.736.1	1 unit
	1831	870	36	718	97,5	mobile	01.340.936.1	1 unit
	1965	670	39	518	90,5	mobile	01.340.739.1	1 unit
	1965	870	39	718	103,0	mobile	01.340.939.1	1 unit
	2187	670	44	518	103,0	mobile	01.340.744.1	1 unit
	2187	870	44	718	116,0	mobile	01.340.944.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Final digit of order number:
.1 = RAL 7035 / RAL 5008
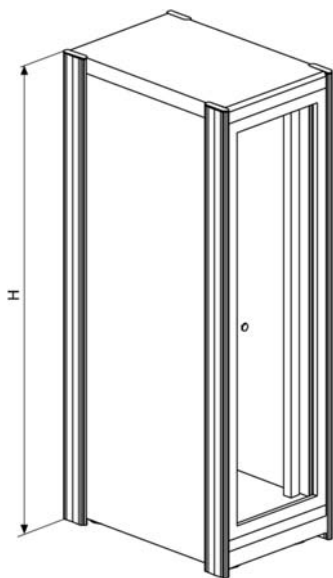
DAC00416

Knürr Dacobas® 19" Cabinet Type B
With front door

- For installed components in accordance with DIN 41 494
- With fixed 19" installed component on the front and rear
- Mobile on double castors

- Lockable rear door with perforations
- Cabinet extrusions
- 4 x 19" Extrusions with tape measure for adjusting installed components
- Side panels removable

W	H	D	HU/U	d	kg	Model	Order no.	UP
	1298	870	24	718	79	stationary	01.325.924.1	1 unit
	1431	870	27	718	85	stationary	01.325.927.1	1 unit
	1565	870	30	718	91	stationary	01.325.930.1	1 unit
	1698	870	33	718	97	stationary	01.325.933.1	1 unit
	1831	870	36	718	103	stationary	01.325.936.1	1 unit
	1965	870	39	718	109	stationary	01.325.939.1	1 unit
	1298	870	24	718	79	mobile	01.324.924.1	1 unit
	1431	870	27	718	85	mobile	01.324.927.1	1 unit
	1565	870	30	718	91	mobile	01.324.930.1	1 unit
	1698	870	33	718	97	mobile	01.324.933.1	1 unit
	1831	870	36	718	103	mobile	01.324.936.1	1 unit
	1965	870	39	718	109	mobile	01.324.939.1	1 unit
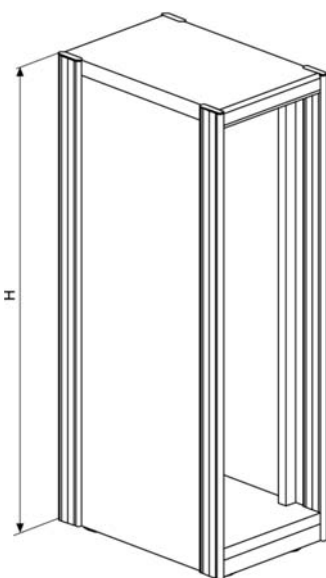
DAC00415

Knürr Dacobas® 19" Cabinet Type C
Without front door

- For installed components in accordance with DIN 41 494
- With fixed 19" installed component on the front and rear
- Foot frame with plate feet

- Lockable rear door with perforations
- Cabinet extrusions
- 4 x 19" Extrusions with tape measure for adjusting installed components
- Side panels removable

W	H	D	HU/U	d	kg	Model	Order no.	UP
	1298	870	24	766,5	75,5	stationary	01.337.924.1	1 unit
	1431	870	27	766,5	81,0	stationary	01.337.927.1	1 unit
	1565	870	30	766,5	86,5	stationary	01.337.930.1	1 unit
	1698	870	33	766,5	92,0	stationary	01.337.933.1	1 unit
	1831	870	36	766,5	97,5	stationary	01.337.936.1	1 unit
	1965	870	39	766,5	103,0	stationary	01.337.939.1	1 unit
	2187	870	44	766,5	116,0	stationary	01.337.944.1	1 unit

DAC00451

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Final digit of order number:
.1 = RAL 7035 / RAL 5008
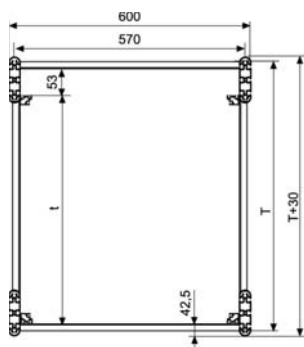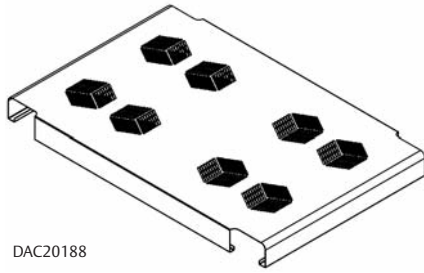
DAC20188

Top Cover
With 4 fans and thermostat

- Top cover compatible with Knürr Dacobas® 19" cabinet, depth 870 mm
- Top cover fitted with 4 fans and protective grid
- With thermostat for regulating internal cabinet temperature
- Setting range: + 10°C …+ 60°C
- Contact type: 1 change-over contact
- Sensor: thermo bimetal
- Interference suppression: in accordance with DIN 55014

■ **Material / Finish**
- Top cover: sheet steel, powder-coated texture
- AC – Axial fan
- Protective grid: type C, plastic
- Thermostat: plastic

■ **Approvals**
- Thermostat:
- CE Label in accordance with low

voltage guideline 73/23/EWG
- EMC Guideline 89/336/EWG
- Protection rating, IP 30

■ **Colour**
- Top cover, RAL 7035 light-grey
- Protective grid, black

■ **Supply schedule**
1 Top cover
4 AC Axial fans
4 Protective grids
1 Thermostat
1 Mains cable

■ **How supplied**
Pre-assembled

■ **Note**
Replacement fan, 04.001.190.0
Cabling possible on clamping bar

W	H	D	HU/U	d	kg	Model	Order no.	UP
570	67	870					**01.322.340.1**	1 unit

Replacement Fan
For top cover

■ **Technical data**
- Max. volume flow   145 m3/h
- Electrical connection   220 V / 50 Hz
- Noise free blowing   44dB(A)
- Holding system   Solid bearing
- Power consumption   15 W
- Nominal speed   2550/min
- Permissible
  environmental temp.   -10… +55°C
- Estimated life expectancy 30,000 h/35°C
- Approvals: CSA, UL, VDE

■ **Note**
Suitable for top cover with 4 fans and thermostat ON 01.322.340.1

W	H	D	HU/U	d	kg	Model	Order no.	UP
							04.001.190.0	1 unit
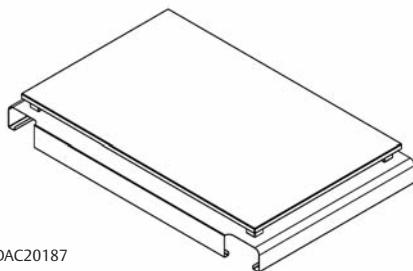
DAC20187

Top Cover
With vent lid and speed-controlled fan unit

- Top cover for Knürr Dacobas® 19" cabinet, depth 780 mm
- Top cover with vent lid and 9 fan cut-outs
- CoolBlast fan unit with:
  - Adjustable reference temperature (20° - 55°)
  - Speed control, 30 to 100%
  - Individual fan monitoring
  - 6 fans

■ **Material/finish**
- Top cover, sheet steel, powder-coated texture, 7035
- Fan unit, sheet steel, zinc-passivated, high-grade steel grid
- Front panel powder-coated, smooth, RAL 7035 light grey

■ **Approvals**
- Fan unit
- CE Label in accordance with Low Voltage Directive 2006/95/EC
- EMC Directive 89/336/EEC

■ **Supply schedule**
- 1 top cover with vent lid
- 1 CoolBlast fan unit
  Wired to connection socket

■ **How supplied**
Preassembled

W	H	D	HU/U	d	kg	Model	Order no.	UP
570	108,5	870					**01.322.341.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Final digit of order number:
.1 = RAL 7035 / RAL 5008
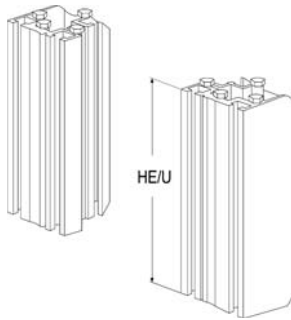
DAC00452

Knürr Dacobas® Accessories for 19" Cabinet
Second mounting level

- For mounting electric components, front panels and mounting panels

▪ **Material**
- 19" Mounting level of extruded aluminium

▪ **Note**
Please note chassis depth "d" in the figure below when installing a second mounting level

▪ **Supply schedule**
2 19" Mounting extrusions with T-slot, polished
Mounting material

▪ **How supplied**
Flat-packed kit

W	H	D	HU/U	d	kg	Model	Order no.	UP
	536,6		12				**01.322.400.9**	1 unit
	1070,0		24				**01.322.402.9**	1 unit
	1203,3		27				**01.322.403.9**	1 unit
	1336,7		30				**01.322.404.9**	1 unit
	1470,0		33				**01.322.405.9**	1 unit
	1603,4		36				**01.322.406.9**	1 unit
	1736,7		39				**01.322.407.9**	1 unit

19" Cabinet Type B
with 2nd mounting level
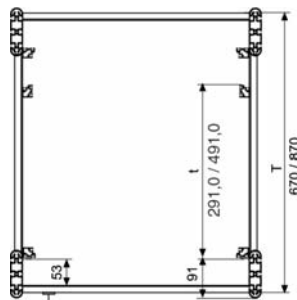
DAC00457

19" Cabinet Type C
with 2nd mounting level
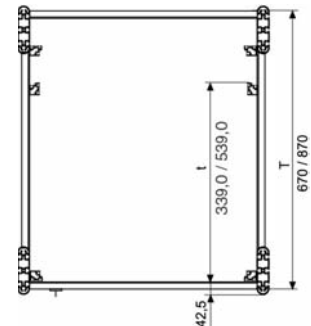
DAC00458
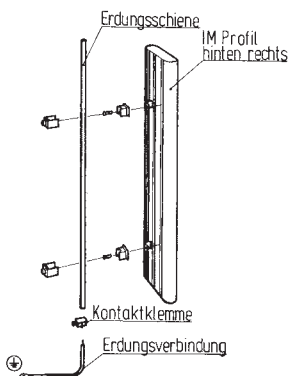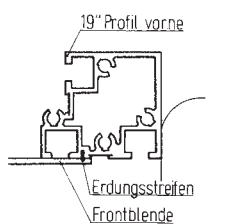
Knürr Dacobas® Accessories for 19" Cabinet
Earth bar with mounting material, for mounting on the daco extrusion

DAC00453

▪ **Material**
Electrolyt copper

▪ **Supply schedule**
1 Earth bar
3 Spring nuts, M5
3 Oval head screws, M5
3 Retaining clamps for earth bar
2 Earth strips for front panels
1 Contact clip
1 Earth connection

W	H	D	HU/U	d	kg	Model	Order no.	UP
			24				**01.322.090.9**	1 unit
			27				**01.322.091.9**	1 unit
			30				**01.322.092.9**	1 unit
			33				**01.322.093.9**	1 unit
			36				**01.322.094.9**	1 unit
			39				**01.322.095.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Final digit of order number:
.1 = RAL 7035 / RAL 5008
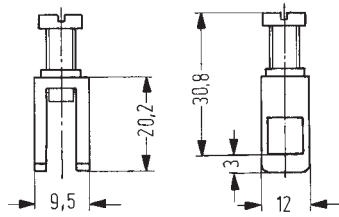
DAC00454

Knürr Dacobas® Contact Clip

- For the secure connection of equipment and
  installation components with the earthing bar

W	H	D	HU/U	d	kg	Model	Order no.	UP
							04.000.125.7	20 units

DAC00473

Knürr Dacobas® Pull-Out Support Frame
19" Cabinet

- Can be used for all 19" cabinet types

■ **Material / Colour**
- Sheet steel, zinc passivated
- Frame trim: sheet steel, powder-coated
  texture, RAL 9011, graphite black

■ **Note**
Only delivered buit-in in the ordered
cabinet

■ **Supply Schedule**
1 Pull-out support frame
1 Frame trim

■ **How supplied**
Flat-packed kit

W	H	D	HU/U	d	kg	Model	Order no.	UP
							01.322.100.9	
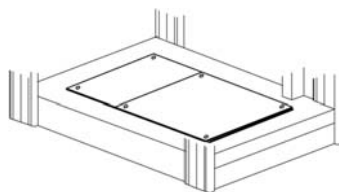
DAC00459

Bottom Cover
For dust-proof version, IP 50

- For installation in 19" cabinets

■ **Protection rating**
IP 50

■ **Finish / Colour**
- Bottom cover: sheet steel, powder-coated
  texture, RAL 9011, graphite black

■ **Supply schedule**
1 Bottom cover
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	HU/U	d	kg	Model	Order no.	UP
		670					**01.322.032.9**	1 unit
		870					**01.322.033.9**	1 unit
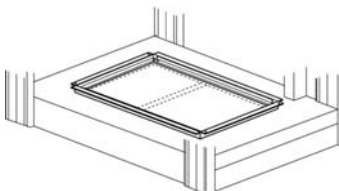
DAC00460

Bottom Cover Air Filter

- For installation in 19" cabinets
- Filters intake air

■ **Finish / Colour**
- Air filter frame: sheet steel, powder-coated
  texture, RAL 9011, graphite black

■ **Supply schedule**
1 Bottom cover air filter
1 Filter mat
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	HU/U	d	kg	Model	Order no.	UP
		670					**01.322.115.9**	1 unit
		870					**01.322.116.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Final digit of order number:
.1 = RAL 7035 / RAL 5008

Replacement Filter Mats

Material
Viledon P15 / 150

Supply schedule
1 Set = 5 units

W	H	D	HU/U	d	kg	Model	Order no.	UP
		670					**01.322.125.9**	5 units
		870					**01.322.126.9**	5 units
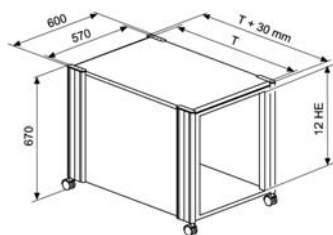
DAC00419

19" Mobile Cabinet

- For 19" components
- Rear and side panels removable
- Rear panel with vent slots
- ESD version for discharging electrostatic charges

Material / Finish
- Frame and covers: sheet steel
- Castor coating: black

Colour combination
Final digit of order number .1:
- Worktop, rear panel and covers, RAL 7035 light-grey
- Top and bottom cover: RAL 9011, black
- Extrusions: RAL 5008, grey blue

Load rating
1600 N static

Tests
IEC 61 340-5-1

Supply schedule
1 Mobile cabinet

How supplied
Assembled

W	H	D	ESD	Model	Order no.	UP
		670			**01.306.009.1**	1 unit
		870			**01.306.010.1**	1 unit
		870	•		**01.366.010.1**	1 unit
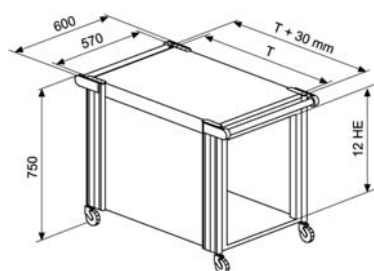
DAC00418

19" Laboratory Trolley

- For 19" components
- Rear and side panels removable
- Rear panel with vent slots
- ESD version for discharging electrostatic charges

Material / Finish
- Frame and covers: sheet steel
- Castor coating: black
- Handle: extruded aluminium, smooth

Colour combination
Final digit of order number .1:
- Worktop, rear panel and covers: RAL 7035 light-grey
- Top and bottom cover: RAL 9011, black
- Extrusions: RAL 5008, grey blue

Tests
IEC 340-5-1

Supply schedule
1 Laboratory trolley

W	H	D	ESD	Model	Order no.	UP
		670			**01.306.013.1**	1 unit
		870			**01.306.014.1**	1 unit
		870	•		**01.366.014.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Final digit of order number:
.1 = RAL 7035 / RAL 5008

Plexiglass Door
12 HU

- Lockable, for 19" pedestal

DAC00483

Finish
- Frame, black, anodised
- Plexiglass, umbra 802

Supply schedule
1 Door
2 Stopper extrusions
Mounting material

Model	Order no.	UP
	01.322.050.9	1 unit
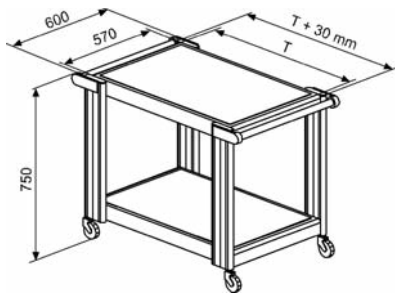
Knürr Dacobas® Laboratory Trolley

- With 2 lockable castors and 2 swivel castors, castor diameter 75 mm
- Without rear and side panels
- With foam rubber mat as cover

DAC00417

Material
- Legs: extruded aluminium, powdercoated texture
- Worktop: sheet steel, powder-coated texture
- Handles: extruded aluminium, smooth

Finish / Colour
Final digit of order number .1:
- Worktop: light-grey
- Legs and handles: RAL 7035 light-grey

Standards
- DIN 68761 for worktop
- EN 438 class HGS for coating material
- DIN 16926 HGS class for high pressure plastic laminate

ESD Test
IEC 61 340-5-1

Supply schedule
4 Legs with castors
2 Surfaces with ESD coating
2 Tube handles

How supplied
Assembled

W	H	D	ESD	Model	Order no.	UP
570	750	670			**01.306.020.1**	1 unit
570	750	870			**01.306.021.1**	1 unit
570	750	870	•		**01.366.021.1**	1 unit

Knürr Dacobas® Printer Cabinet

Printer cabinet for process printer with printer and printer paper pull-out. A glass cover that can be opened for removing paper is fitted above the printer. Another printer can be set up on the printer cover.

These and other solutions are available on request!

KON20056

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Knürr Dacobas® Cable Duct

For tidy and orderly separate cable routing
on the Knürr Dacobas® extrusion

Material
Extruded aluminium

Finish
RAL 5008 grey blue

Supply schedule
1 Cable duct
Mounting material

W	H	D	TH	Model	Order no.	UP
	644	720			**01.302.461.1**	1 unit
	674	750			**01.302.460.1**	1 unit
	476			for 2nd working level	**01.302.462.1**	1 unit

DAC00407

Knürr Dacobas® Socket Strip Mounting Bracket

- For mounting on the Knürr Dacobas®
  extrusion and 19" cabinet assembly

Material
Sheet steel
Finish,
galvanised zinc, white

Supply schedule
2 Retaining brackets
Mounting bracket

W	H	D	TH	Model	Order no.	UP
					01.350.425.9	2 units

DAC00008
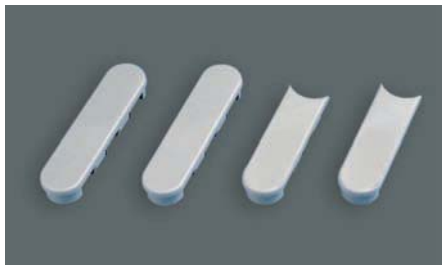
Cap set for Knürr Dacobas® extrusion

Finish
RAL 5008 grey blue

Supply schedule
4 Caps, long
4 Caps, medium

W	H	D	TH	Model	Order no.	UP
					01.350.432.1	4 units

DAC00413

Eyebolts for Knürr Dacobas® extrusion
Load capacity per hook, 600 N (M12 x 35)

Finish
- Cap
  RAL 5008 grey blue
- Hook, galvanised,
  zinc-white

Supply schedule
4 Eyebolts
4 Clamping pieces
4 Caps, middle

W	H	D	TH	Model	Order no.	UP
					01.350.427.1	4 units

DAC00259

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Final digit of order number:
.1 = RAL 7035 / RAL 5008

55

MEC20025

Velcro Strip with Plastic Eyelet

- For mounting non-standard components
- For bundling cables

■ **Material**
Polyamide

■ **Colour**
Black

■ **Supply schedule**
20 Velcro strips

■ **How supplied**
Flat-packed kit

W	H	D	L	Model	Order no.	UP
16			300		**01.240.550.9**	20 units

MEC20154

MEC88005

Cable Cantilever Girder

- For simple mounting in rack/on the shelf; quick connecting to and disconnecting from shelf or rack with a spring clip
- Guarantees defined and kink-free cable management
- Minimum space requirement behind the pushed-in shelves, 40 mm

■ **Material**
Sheet steel, 1.5 mm, zinc-passivated

■ **Supply schedule**
1 cable cantilever girder
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	HU/U	d	W x L	Type	Order no.	UP
						2-piece	**05.040.096.0**	1 unit
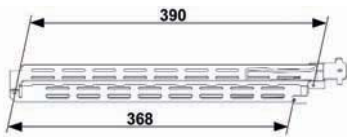
MOB00241

Cable Routing Set

- For cable routing on, for example, the T-slots of the Knürr extrusions

■ **Supply schedule**
1 spiral cable
Mounting material

■ **How supplied**
Flat-packed kit

D	L	Model	Order no.	UP
40	500	grey	**01.350.543.9**	1 unit
20	500	grey	**01.350.542.9**	1 unit
40	500	black	**01.350.545.9**	1 unit

Note:
You will find more accessories in our current *accessories catalog*
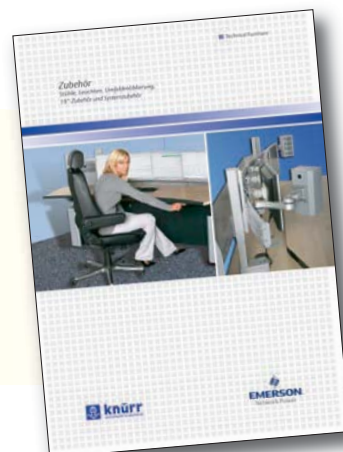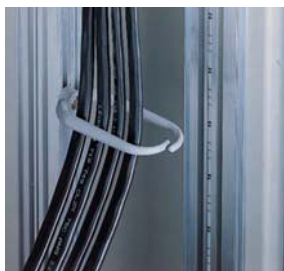
ELM00025

Cable Routing Ring

- For tidy and orderly cable management
- Open version, no threading
- Mounting on the T-slots of the vertical extrusions
- Installation position freely selectable

■ **Material/finish**
PA 6, GF 10, gray, UL 94-V1

■ **Supply schedule**
5 cable routing rings
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	HU/U d	L	Model	Order no.	UP
					54 x 118 mm	**01.312.207.9**	5 units

MEC20158

Cable Routing Set

- For tidy and orderly cable management
- Dimensions:
  External - 61 mm x 42.5 mm
  Internal - 52 mm x 23 mm

■ **Material/finish**
PA 6, GF 30, gray

■ **Supply schedule**
10 cable routers

■ **How supplied**
Flat-packed kit

■ **Note**
Please also order the appropriate mounting material.

W	H	D	HU/U d	L	Model	Order no.	UP
					Screw-on	**05.040.113.9**	10 units
					Plug-in	**05.040.112.9**	10 units
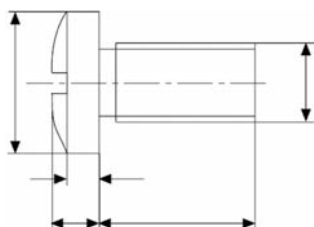
MEC00014

Oval head screw
With Phillips head

- IEC DIN EN ISO 7045

■ **Supply schedule**
1 set of 50 units

W	H	D	HU/U d	L	Model	Order no.	UP
				8	M 4 no washer	**05.041.607.8**	1 set
				8	M 5 no washer	**05.041.611.8**	1 set
				12	M 4 no washer	**05.041.609.8**	1 set
				12	M 5 with washer	**05.041.613.8**	1 set
				16	M 5 with washer	**05.041.614.8**	1 set
				16	M 6 with washer	**05.041.616.8**	1 set
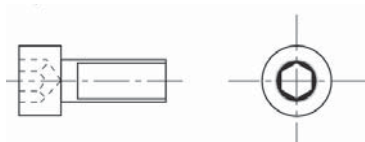
MIR00121

Cylinder screw
M6 x 10 self-securing

- Use with spring nuts for chassis runner mounting

■ **Supply schedule**
1 set of 100 units

Model	Order no.	UP
	01.350.402.9	100 units

Phillips head screw
With washer

Model	Order no.	UP
Thread M6 x 12	**01.350.401.9**	100 pair

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Typ 1

MEC20129

Typ 2

MEC20130

Front panel mounting kit, T-slot, M5 wide

- For mounting 19" front panels and
  19" components

Supply schedule
Type 1:
50 spring nuts, M5 wide
50 oval head screws, Z-form, M5 x 10
Type 2:
50 spring nuts, M5 wide
50 countersunk screws, M5 x 12
50 rosettes

How supplied
Flat-packed kit

W	H	D	HU/U d	L	Model	Order no.	UP
					Type 1: Z-form screw	**05.041.335.9**	1 set
					Type 2: Screw+rosette	**05.041.340.9**	1 set

MEC00060

Spring nut

- For clipping into T-slots at any position

Type 1: M5 wide
T-nut size: 10 x 13 mm
Type 2: M5 narrow
T-nut size: 8 x 13 mm
Type 3: M6
T-nut size: 10 x 13 mm

Supply schedule
50 spring nuts

How supplied
Flat-packed kit

W	H	D	HU/U d	L	Model	Order no.	UP
					Typ 1: M5 breit	**01.350.431.9**	1 set
					Typ 2: M5 schmal	**05.041.503.9**	1 set
					Typ 3: M6	**01.350.405.9**	1 set

MEC20140

Oval head screw

- IEC DIN 967

Supply schedule
50 oval head screws, Z-form

How supplied
Flat-packed kit

W	H	D	HU/U d	L	Model	Order no.	UP
					M5 x 10	**05.041.330.9**	1 set
					M5 x 16	**05.041.331.9**	1 set
					M6 x 10	**05.041.332.9**	1 set
					M6 x 16	**05.041.333.9**	1 set

MEC20141

Countersunk screw + rosette

- IEC DIN EN ISO 7047

Supply schedule
50 countersunk screws
50 rosettes

How supplied
Flat-packed kit

W	H	D	HU/U d	L	Model	Order no.	UP
					M5 x 12	**05.041.203.9**	1 set
					M5 x 16	**05.041.290.9**	1 set

19" Chassis Runner for Knürr Dacobas®

- For Knürr Dacobas® 19" products
- As solid base for 19" chassis
- Required for heavy-duty and deep chassis

■ **Material**
Extruded aluminum extrusion

■ **Finish**
Polished

MEC20189

■ **Supply schedule**
Type 1:
1 chassis runner
Type 2:
2 chassis runners with mounting material
Suitable for mounting on Knürr Dacobas®
19" extrusion

■ **Note**
1.350.902.9 countersunk screw set
116 x 16 mm (50)
For fixing on the chassis runners on the
Knürr Dacobas® 19" extrusion

d	L	Model	Type	Order no.	UP
448,5	408,5	for 19" cabinet	1	01.350.406.9	1 unit
518,0	478,0	for 19" cabinet	1	01.350.410.9	1 unit
566,5	526,5	for 19" cabinet	1	01.350.409.9	1 unit
648,5	608,5	for 19" cabinet	1	01.350.407.9	1 unit
718,0	678,0	for 19" cabinet	1	01.350.412.9	1 unit
766,5	726,5	for 19" cabinet	1	01.350.411.9	1 unit
497,0	457,0	for 19" pedestal and mobile 19" units	1	01.350.465.9	1 unit
566,5	526,5	for 19" pedestal and mobile 19" units	1	01.350.409.9	1 unit
615,0	575,0	for 19" pedestal and mobile 19" units	1	01.350.414.9	1 unit
697,0	657,0	for 19" pedestal and mobile 19" units	1	01.350.464.9	1 unit
766,5	726,5	for 19" pedestal and mobile 19" units	1	01.350.411.9	1 unit
815,0	775,0	for 19" pedestal and mobile 19" units	1	01.350.413.9	1 unit
365,0	325,0	for 19" workstation components	1	01.350.408.9	1 unit
221,0	176,5	for 19" cabinet with 2nd mounting level	1	01.350.456.9	1 unit
291,0	246,5	for 19" cabinet with 2nd mounting level	1	01.350.457.9	1 unit
339,0	294,5	for 19" cabinet with 2nd mounting level	1	01.350.458.9	1 unit
421,0	376,5	for 19" cabinet with 2nd mounting level	1	01.350.459.9	1 unit
491,0	446,5	for 19" cabinet with 2nd mounting level	1	01.350.460.9	1 unit
539,0	494,5	for 19" cabinet with 2nd mounting level	1	01.350.461.9	1 unit

d	L	Model	Type	Order no.	UP
448,5	408,5	for 19" cabinet	2	01.350.906.9	1 unit
518,0	478,0	for 19" cabinet	2	01.350.910.9	1 unit
566,5	526,5	for 19" cabinet	2	01.350.909.9	1 unit
648,5	608,5	for 19" cabinet	2	01.350.907.9	1 unit
718,0	678,0	for 19" cabinet	2	01.350.912.9	1 unit
766,5	726,5	for 19" cabinet	2	01.350.911.9	1 unit
497,0	457,0	for 19" pedestal and mobile 19" units	2	01.350.965.9	1 unit
566,5	526,5	for 19" pedestal and mobile 19" units	2	01.350.909.9	1 unit
615,0	575,0	for 19" pedestal and mobile 19" units	2	01.350.914.9	1 unit
697,0	657,0	for 19" pedestal and mobile 19" units	2	01.350.964.9	1 unit
766,5	726,5	for 19" pedestal and mobile 19" units	2	01.350.911.9	1 unit
815,0	775,0	for 19" pedestal and mobile 19" units	2	01.350.913.9	1 unit
365,0	325,0	for 19" workstation components	2	01.350.908.9	1 unit
221,0	176,5	for 19" cabinet with 2nd mounting level	2	01.350.956.9	1 unit
291,0	246,5	for 19" cabinet with 2nd mounting level	2	01.350.957.9	1 unit
339,0	294,5	for 19" cabinet with 2nd mounting level	2	01.350.958.9	1 unit
421,0	376,5	for 19" cabinet with 2nd mounting level	2	01.350.959.9	1 unit
491,0	446,5	for 19" cabinet with 2nd mounting level	2	01.350.960.9	1 unit
539,0	494,5	for 19" cabinet with 2nd mounting level	2	01.350.961.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

59

Emerson Network Power is the global technology leader in numerous areas, and a recognized expert in helping to secure business-critical processes, and therefore contributes to "business-critical continuity." A whole range of the most varied applications, including the tried and tested Knürr rack system solutions and the accompanying thermal management, ensures the required network stability with maximum technological adaptability at the same time.

Knürr system solutions in the world of information and network technology are part of an adaptive architecture from Emerson Network Power, which flexibly adapts to changes concerning security, high-density and all associated capacities. Companies are provided sustainable and long-term benefits from the high IT availability, operative flexibility and impressive reduction in investment and operating costs.

The Knürr Technical Furniture business unit develops, produces and distributes technical workstation systems for control consoles, operation control centers and electronics labs, as well as mobile equipment carriers for the automotive and medical technology industries.

Knürr AG is recognized around the world as one of the leading developers, manufacturers and distributors of rack and enclosure platforms in the indoor and outdoor area, including all relevant active/passive components in 19" construction and the technologies associated with it. Knürr is part of Emerson Network Power.

Knürr is certified in accordance with EN ISO 9001 and EN ISO 14001, and its quality management continuously guarantees the highest standards in all areas of the company.

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Knürr Elicon®

Ergonomic, modular, future-proof
Cost-optimized installation options

knürr
environments for electronics

EMERSON™
Network Power

Knürr Elicon®

Applications and Capabilities

The requirements for **modern workstation designs** are constantly increasing. And regardless of "where" you work, whether it is in a call centre, a security control station, at an electronics or programmer workstation or computer control station, the decisive criteria here is always "how".

The **optimal design** of the working environment - and this is increasingly more evident - enhances the motivation and efficiency of every individual employee. Because corporate success can only be truly realised when functionality and flexibility, quality and safety, timeless design and, needless to say, **erogonomics** result in a successfully implemented synthesis. Our workstation systems have proven to be a crucial contribution in this respect.
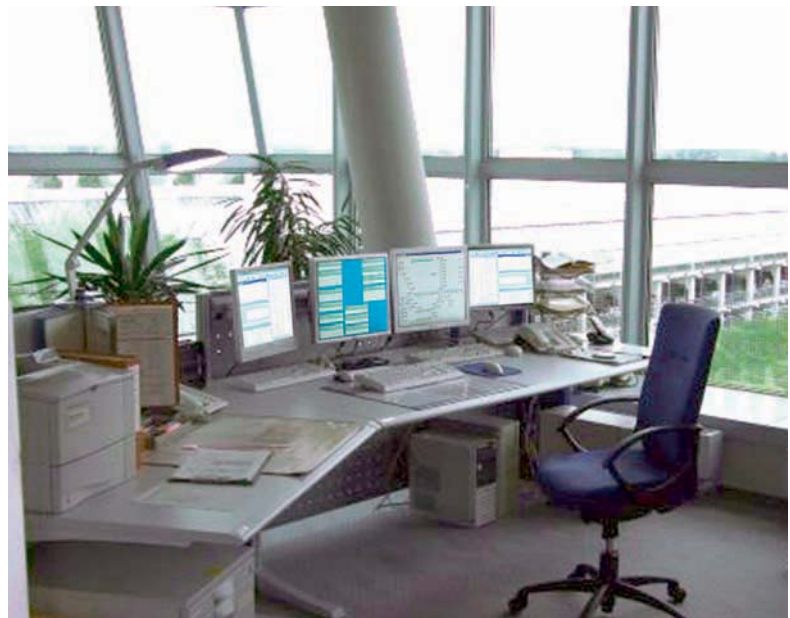
CON20091

CON20037

The **Knürr Elicon® workstation range** complies with all current EU guidelines for safety in the workplace for office and monitor workstations. The basic modular concept enables flexible and individual combinations. Knürr Elicon® consequently provides all the advantages of a forward-thinking end-to-end system.

CON20085

Heidenhain, Traunreut

CON20040

DymlerChrysler, Berlin

1 CON20064

Knürr Elicon®
Strong points

1 Modular construction
Simple link-up of the modules enables individual room planning.

2 Flexible working heights
Working heights optionally adjustable at 20 mm increments (can also be changed at any time) meet ergonomic requirements.

3 Cable management
Spacious horizontal and vertical cable ducts are component parts of the basic equipment. Convenient access to the cable duct from above through the desk and system superstructure sliding sections.

4 Cables are routed in the cable ducts using **removable covers** inside and outside on the side panels.

5 Providing electricity
Cable troughs and crosspieces are equipped with a cap extrusion for easy mounting of socket strips and installation components. Electricity is consequently provided to a large extent as, "individually".

6 Ergonomics
Keyboards are placed conveniently on the fully extendable keyboard extension with ergonomically inclined, strong and stable telescopic slides.

2 CON20042

3 CON20043

4 CON20046

5 CON20044

6 CON20048

CON20046
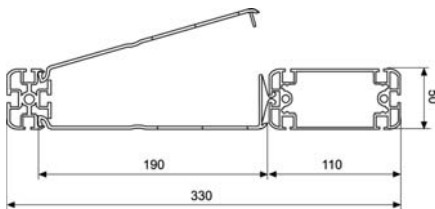
CON00065

Knürr Elicon®
Connector Side Panels/Closing Side Panels

Connector/closing side panels
- Vertical cable routing in the spacious cable duct
- Sheet steel cable duct covers with hinge function for easy cabling
- Mounted superstructures (rear), add-on levels, and other components
- Mounting option for additional foot stabilizer at the rear to increase stability with add-ons
- Preassembled lock strips for simple and secure worktop mounting (680-760 mm, increment 20 mm). Any work height can be set at any time simply by turning a screw.

Connector Side Panels
- Segmented cable duct cover on the outside and inside

Closing Side Panels
- Full-length cable duct cover on the outside
- Segmented cable duct cover on the inside

Variants
Type 1
- Side panel with short stabilizer for worktops with depth 700 mm
Type 2
- Side panel with long stabilizer for worktops with depths 800/900/1000 mm

Material/finish
- Extruded aluminum with die cast aluminum stabilizer and head piece, antistatic powder-coated texture
- Cable duct cover: Sheet steel, rolled, antistatic powder-coated texture

Color combination
Final digit of order number .2:
- Metal parts: RAL 7035 light grey
- Design elements: RAL 5003 sapphire blue
Final digit of order number .9:
- Metal parts and design elements: RAL 7021 dark grey

How supplied
Preassembled modules

Knürr Elicon® Connector Side Panels

W	H	D	Model	Order no.	UP
	760	650	Type 1	**04.252.150.x**	
	760	800	Type 2	**04.252.151.x**	
	1656	800	Type 2	**04.253.151.x**	
	2064	800	Type 2	**04.253.152.x**	

Knürr Elicon® Closing Side Panels

W	H	D	Model	Order no.	UP
	760	650	Type 1	**04.252.160.x**	
	760	800	Type 2	**04.252.161.x**	
	1656	800	Type 2	**04.253.161.x**	
	2064	800	Type 2	**04.253.162.x**	

CON20049

Knürr Elicon® Side Piece Cover, Full-Length
Optional for external side piece

Material/Finish
- Sheet steel, rolled, antistatic powder-coat textured

Colour combination
Final digit of order number .1:
- RAL 7035 light-grey
Final digit of order number .9:
- RAL 7021 dark-grey

Supply schedule
1 Side piece

W	H	D	Model	Order no.	UP
	760			**04.250.362.x**	
	1656			**04.250.364.x**	
	2064			**04.250.365.x**	

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm, CW = Clear width between the extrusions in mm,
WH = Working height, WD = Worktop depth, DH = Drawer height *Factory-set at 850 mm working height

Replace "X" with the number of your colour choice
.2 = RAL 7035 / RAL 5003
.9 = RAL 7021

CON00057

CON00061

CON00062

Knürr Elicon® Working Level

- Working level designed as sliding section for convenient access to the horizontal cable duct
- The working level can be mounted at any height between two side panels and can also be varied in the height at any time
- Worktop (30 mm) with ergonomically shaped front edge
- Spacious horizontal cable duct, can be accessed via sliding worktop and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and mounting slot for general accessories

Material / Finish
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop cover: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic, powder-coated texture

Colour combination
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
- 1500 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS for high pressure plastic laminate
- EN 438 class HGS for coating material

Supply schedule
1 Worktop
1 Crosspiece
2 Desk stabilizers
1 Cable duct
1 Detailed mounting instructions
Mounting material

How supplied
Preassembled modules

W	H	D	Order no.	UP
800		700	04.252.100.x	1 unit
1200		700	04.252.101.x	1 unit
1600		700	04.252.102.x	1 unit
1800		700	04.252.103.x	1 unit
2000		700	04.252.104.x	1 unit
800		800	04.252.105.x	1 unit
1200		800	04.252.106.x	1 unit
1600		800	04.252.107.x	1 unit
1800		800	04.252.108.x	1 unit
2000		800	04.252.109.x	1 unit
800		900	04.252.110.x	1 unit
1200		900	04.252.111.x	1 unit
1600		900	04.252.112.x	1 unit
1800		900	04.252.113.x	1 unit
2000		900	04.252.114.x	1 unit
800		1000	04.252.115.x	1 unit
1200		1000	04.252.116.x	1 unit
1600		1000	04.252.117.x	1 unit
1800		1000	04.252.118.x	1 unit
2000		1000	04.252.119.x	1 unit

6

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 =   RAL 7035
.5 =   Beech finish / RAL 7021

CON00057

CON00061

CON00062

Knürr Elicon® Working Level
ESD version
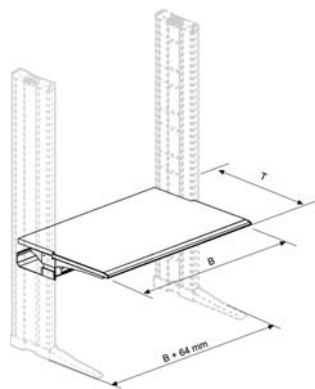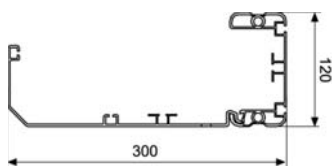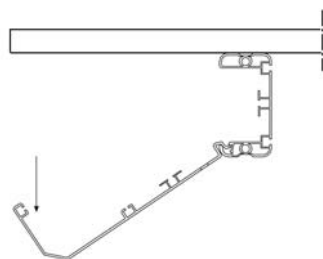
- ESD version for discharging electrostatic charges
- Working level designed as sliding section for convenient access to the horizontal cable duct
- The working level can be mounted at any height between two side panels and can be varied in the height at any time
- Worktop (30 mm) with ergonomically shaped front edge
- Spacious horizontal cable duct, can be accessed via sliding worktop and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and mounting slot for general accessories

■ **Material / Finish**
- Crosspiece: Extruded aluminium, antistatic, powder-coated texture
- Support arm: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop cover: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic, powder-coated texture

■ **Colours**
- Worktop: light-grey
- Metal parts: RAL 7035 light-grey

■ **Load rating**
1500 N (static surface load)

■ **Standards**
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate
- IEC 61340 electrostatics

■ **Supply schedule**
1 Worktop
1 Crosspiece
2 Desk stabilizers
1 Cable duct
1 Detailed mounting instructions
Mounting material

■ **How supplied**
Pre-assembled modules

W	H	D	ESD	Model	Order no.	UP
800	900	•			04.272.110.1	1 unit
1200	900	•			04.272.111.1	1 unit
1600	900	•			04.272.112.1	1 unit
1800	900	•			04.272.113.1	1 unit
2000	900	•			04.272.114.1	1 unit
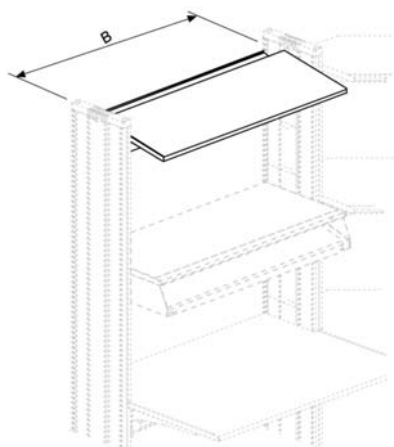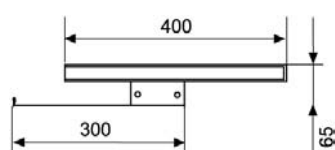
CON00063

CON00075

Knürr Elicon® Superstructure Level
Standard

- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Worktop height easily adjustable
- Cable duct integrated in the crosspiece
- Tiltable 0–10°
- Worktop: 30 mm

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP/Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

■ **Colour combination**
Final digit of order number .1:
- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:

- Superstructure worktop: beech finish
- Metal parts: RAL 7021 dark-grey

■ **Load rating**
750 N (static surface load)

■ **Standards**
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating

■ **Note**
Caution with use in tilted state; use edge strip to prevent sliding

■ **Supply schedule**
1 Superstructure worktop
1 Crosspiece
Mounting material

■ **How supplied**
Pre-assembled modules

W	H	D	ESD	Model	Order no.	UP
800		400		standard	04.258.015.x	1 unit
1200		400		standard	04.258.016.x	1 unit
1600		400		standard	04.258.017.x	1 unit
1800		400		standard	04.258.018.x	1 unit
2000		400		standard	04.258.019.x	1 unit
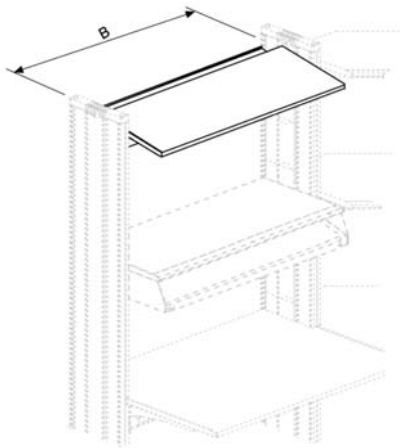
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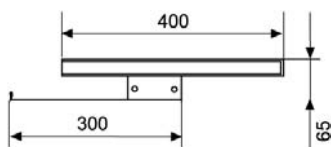
CON00075

Knürr Elicon® Superstructure Level
Standard, ESD version

- ESD version for discharging electrostatic charges
- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Worktop height easily adjustable
- Cable duct integrated in the crosspiece
- Tiltable 0–10°
- Worktop thickness: 30 mm

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

■ **Colour combination**
- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey

■ **Standards**
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating
- IEC 61340 electrostatics

■ **Note**
Caution with use in tilted state; use edge strip to prevent sliding

■ **Supply schedule**
1 Superstructure worktop
1 Crosspiece
Mounting material

■ **How supplied**
Pre-assembled modules

■ **Load rating**
750 N (static surface load)

W	H	D	ESD	Model	Order no.	UP
800		400	•	standard	**04.278.015.1**	1 unit
1200		400	•	standard	**04.278.016.1**	1 unit
1600		400	•	standard	**04.278.017.1**	1 unit
1800		400	•	standard	**04.278.018.1**	1 unit
2000		400	•	standard	**04.278.019.1**	1 unit
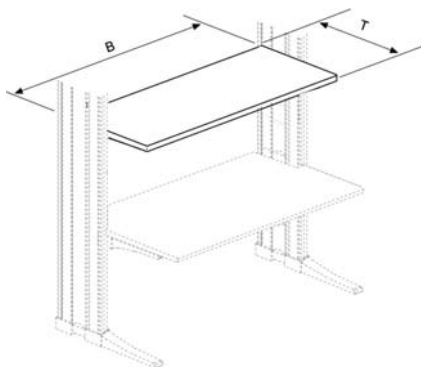
CON00064
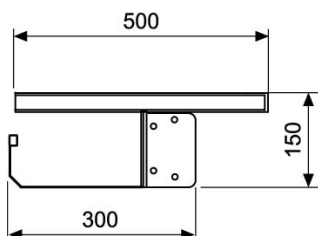
CON00037

Knürr Elicon® Superstructure Level
System

- Working level designed as sliding top for convenient access to the horizontal cable duct
- For utilizing the space above the worktop as storage
- Stable crosspiece with spacious, folding, and consequently easily accessible cable duct
- Easy integration of system components for perfect electricity provision with C-rails and mounting slots
- Worktop height easily adjustable
- Can be fitted at any time with keyboard shelves
- Worktop thickness: 30 mm

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

■ **Colour combination**
Final digit of order number .1:
- Superstructure worktop: light-grey
- Metal parts: RAL 5003 sapphire blue
Final digit of order number .5:
- Superstructure worktop: beech finish
- Metal parts: RAL 7021 dark-grey

■ **Load rating**
1500 N (static surface load)

■ **Standards**
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating

■ **Supply schedule**
1 Superstructure
2 Stabilizers
1 Crosspiece
1 Cable duct
Mounting material

■ **How supplied**
Pre-assembled modules

W	H	D	ESD	Model	Order no.	UP
800		500			**04.258.025.x**	1 unit
1200		500			**04.258.026.x**	1 unit
1600		500			**04.258.027.x**	1 unit
1800		500			**04.258.028.x**	1 unit
2000		500			**04.258.029.x**	1 unit
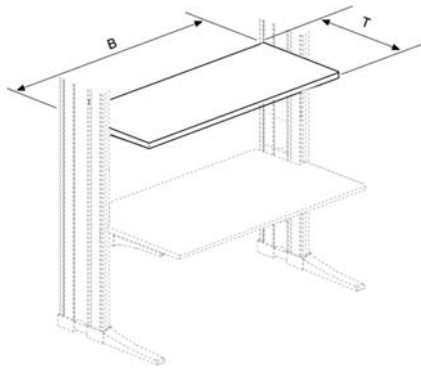
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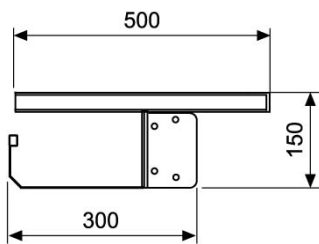
CON00037

Knürr Elicon® Superstructure Level
System, ESD version

- ESD version for discharging electrostatic charges
- Working level designed as sliding top for convenient access to the horizontal cable duct
- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Stable crosspiece with spacious, folding, and consequently easily accessible cable duct
- Easy integration of system components for perfect electricity provision with C-rails and mounting slots
- Worktop height easily adjustable
- Can be fitted at any time with keyboard shelves
- Worktop thickness: 30 mm

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm thick fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic, powder-coated texture

■ **Colours**
- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey

■ **Load rating**
1500 N (static surface load)

■ **Standards**
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating
- IEC 61340 electrostatics

■ **Supply schedule**
1 Superstructure
2 Stabilizers
1 Crosspiece
1 Cable duct
Mounting material

■ **How supplied**
Pre-assembled modules

W	H	D	ESD	Model	Order no.	UP
800		500	•		**04.278.025.1**	1 unit
1200		500	•		**04.278.026.1**	1 unit
1600		500	•		**04.278.027.1**	1 unit
1800		500	•		**04.278.028.1**	1 unit
2000		500	•		**04.278.029.1**	1 unit
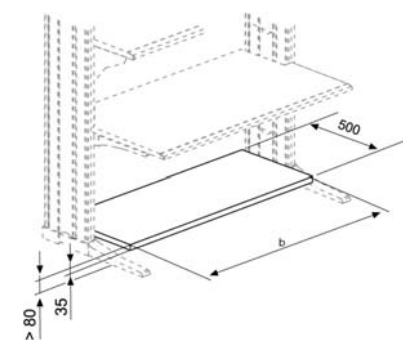
CON00055

Knürr Elicon® Computer Platform
Fixed

- Low space requirement in the height
- Mounting height variable
- Can be upgraded at any time
- Easy mounting
- Can be mounted on the front or rear

■ **Material / Finish**
Sheet steel with reinforced extrusions on the underside, antistatic powder-coated texture

■ **Colours**
Final digit of order number .1:
- RAL 7035 light-grey
Final digit of order number .9:
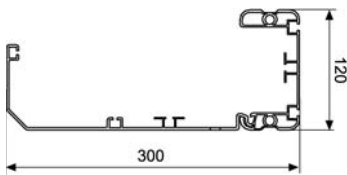- RAL7021 dark-grey

■ **Load rating**
1500 N (static surface load)

■ **Note**
The lowest mounting position is 80 mm (min. floor clearance)

■ **Supply schedule**
1 Platform
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	ESD	w	Model	Order no.	UP
800		500		750	starr	**04.258.074.x**	1 unit
1200		500		1150	starr	**04.258.075.x**	1 unit
1600		500		1550	starr	**04.258.076.x**	1 unit
1800		500		1750	starr	**04.258.077.x**	1 unit
2000		500		1950	starr	**04.258.078.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm
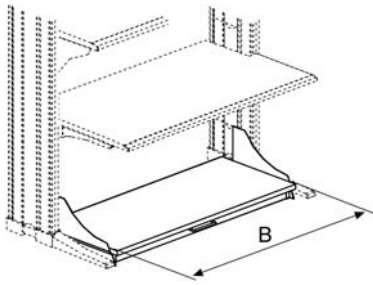
CON00053

Knürr Elicon® Computer Platform
Pull-out

- Can be upgraded at any time
- Total height above floor: 110 mm
- Handle on front
- Shelf guide and pull-out stop with stable,
  hidden ball-bearing telescopic guide
  (extension: 600 mm)
- 4 Heavy-duty twin castors on the underside

Material / Finish
- Platform: three layer particle board,
  FP / Y E1 version, fire protection class B2,
  melamine coated (directly coated), edge
  banding, ABS 3mm, fine textured, matt
- Base unit and side pieces: sheet steel, anti-
  static powder-coated texture

Colour combination
Final digit of order number .2:
- Platform: light-grey
- Metal parts: RAL 7035 light-grey
- Design side panels:
  RAL 5003 sapphire blue
Final digit of order number .5:
- Platform: beech finish
- Metal parts and design side panels:
  RAL 7021 dark-grey

Load rating
2500 N (static surface load)

Standards
- DIN 68761 for platform
- DIN 68765 for direct coating

Note
Important:
Not suitable for sustained working periods
due to reduced leg space and required desk
height with seated workstations.
Cable management with hinged cablerou-
ters (can be ordered separately)

Supply schedule
1 Complete computer platform
Mounting material

How supplied
Flat-packed kit

W	H	D	ESD	w	Model	Order no.	UP
800	600	730			pull-out	**04.258.064.x**	1 unit
1200	600	1130			pull-out	**04.258.065.x**	1 unit
1600	600	1530			pull-out	**04.258.066.x**	1 unit
1800	600	1730			pull-out	**04.258.067.x**	1 unit
2000	600	1930			pull-out	**04.258.068.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.2 = RAL 7035 / RAL 5003
.5 = Beech finish / RAL 7021
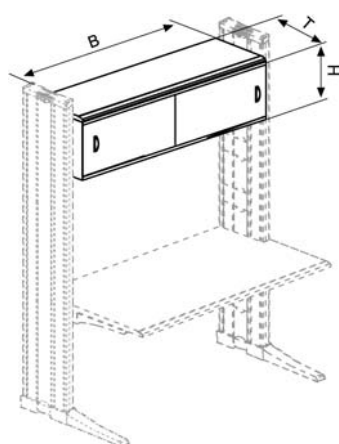
CON00047

Knürr Elicon® Suspension Cabinet

- For mounting at any height between the side panels
- The sliding doors on smooth-running plastic guide can be locked with plunger cylinder lock

Material / Finish
- Main unit and sliding doors: three layer particle board, FP/Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm fine textured, matt
- Mounting bracket: sheet steel, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Main unit, doors and handles: RAL 7035 light-grey

Final digit of order number .5:
- Main unit and handles: RAL 7021 dark-grey
- Doors: beech finish

Load rating
600 N (static surface load)

Standards
- DIN 68761 for main unit and sliding doors
- DIN 68765 for direct coating

Supply schedule
1 Suspension cabinet complete with mounting bracket
Mounting material

How supplied
Pre-assembled modules

FW	H	D	W	w	h	d	Model	Order no.	UP
800	400	420	752	2x340	350	350		**04.260.000.x**	1 unit
1200	400	420	1152	2x540	350	350		**04.260.001.x**	1 unit
1600	400	420	1552	2x740	350	350		**04.260.002.x**	1 unit
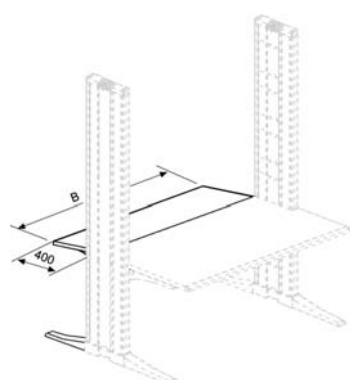
Knürr Elicon® Add-On Level
Fixed

- For later extension of the worktop depth
- Height variable for exact adjustment to operator and hardware

Material / Finish
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Support bracket: sheet steel, holed, antistatic powder-coated texture

Colour combination
Final digit of order number .2:
- Add-on shelf: light-grey
- Support bracket: RAL 5003 sapphire blue
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Add-on shelf: beech finish
- Metal parts and support bracket: RAL 7021 dark-grey

Load rating
750 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Supply schedule
1 Add-on shelf
2 Support brackets
2 Foot stabilizers, short
Mounting material

How supplied
Flat-packed kit

CON00034

W	H	D	Model	Order no.	UP
800	400			**04.258.080.x**	1 unit
1200	400			**04.258.081.x**	1 unit
1600	400			**04.258.082.x**	1 unit
1800	400			**04.258.083.x**	1 unit
2000	400			**04.258.084.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm
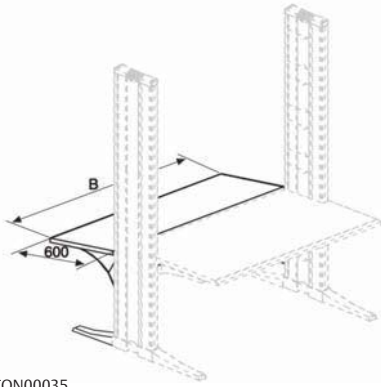
CON00035

Knürr Elicon® Add-On Level
Height adjustable and tiltable

- Can be upgraded at any time
- Height variable for exact adjustment to operator and hardware
- Extremely stable construction with integrated cable trough
- Useful depth: 590 mm
- Can be delivered for desk width, 800–2000 mm
- Variable tilt adjustment without tools at increments: 0°/7.5°/15°
- Secure cable management through spacious cable trough and cable ports in the shelf

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Support bracket: sheet steel, holed, anti-static powder-coated texture
- Crosspiece with integrated cable trough: sheet steel, antistatic powder-coated texture

■ **Colour combination**
Final digit of order number .2:
- Superstructure: light-grey
- Support bracket: RAL 5003 sapphire blue
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Superstructure: beech finish
- Metal parts and support bracket: RAL 7021 dark-grey

■ **Load rating**
1500 N (static surface load)

■ **Standards**
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

■ **Attention!**
With tilted use of monitors and other components set up on the add-on level, secure against sliding by using an anti-slide restrainer, for example.

■ **Supply schedule**
1 Complete add-on level, pre-assembled
2 Foot stabilizers, short
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	Model	Order no.	UP
800		600		**04.258.069.x**	1 unit
1200		600		**04.258.070.x**	1 unit
1600		600		**04.258.071.x**	1 unit
1800		600		**04.258.072.x**	1 unit
2000		600		**04.258.073.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.2 = RAL 7035 / RAL 5003
.5 = Beech finish / RAL 7021
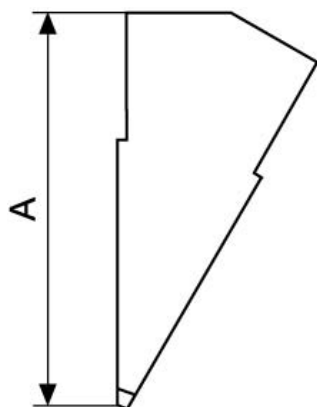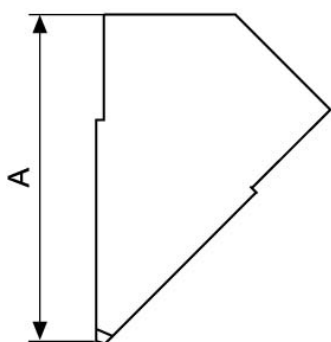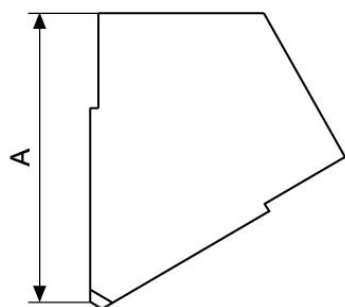
CON00023

CON00024

CON00025
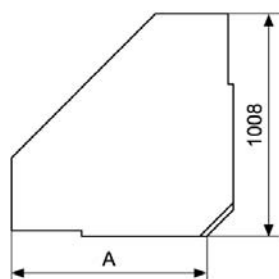
CON00030

Knürr Elicon® System Components, Corners

- The ergonomically shaped front edge ensures optimal working conditions
- Height variable for exact adjustment to operator and hardware
- With support arms for direct connection to the side panels
- Spacious horizontal cable duct, can be accessed via removeable corner panel and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and T-slot for mounting general accessories
- With side panels which can also be used as workstation end points

Material / Finish
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Worktop: light-grey

- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
1500 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Supply schedule
1 Corner panel
1 Worktop support complete with crosspiece
2 Stabilizers and cable duct
Mounting material

How supplied
Pre-assembled modules

A	Model	Order no.	UP
700	30º	**04.252.510.x**	1 unit
800	30º	**04.252.500.x**	1 unit
900	30º	**04.252.501.x**	1 unit
1000	30º	**04.252.502.x**	1 unit
700	45º	**04.252.511.x**	1 unit
800	45º	**04.252.503.x**	1 unit
900	45º	**04.252.504.x**	1 unit
1000	45º	**04.252.505.x**	1 unit
700	60º	**04.252.512.x**	1 unit
800	60º	**04.252.506.x**	1 unit
900	60º	**04.252.507.x**	1 unit
1000	60º	**04.252.508.x**	1 unit
700	90º, angled	**04.252.550.x**	1 unit
800	90º, angled	**04.252.551.x**	1 unit
900	90º, angled	**04.252.552.x**	1 unit
1000	90º, angled	**04.252.553.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 = RAL 7035
.5 = Beech finish / RAL 7021

13

1008

A
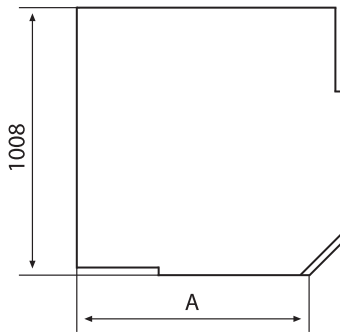
CON00031

Knürr Elicon® Wall Corner Units

- ESD version for discharging electrostatic charges
- The ergonomically formed front edge ensures optimal working conditions
- Height variable for exact adjustment to operator and hardware
- With support arms for direct connection to the side panels
- Spacious horizontal cable duct, can be accessed via removeable corner panel and folding mechanism
- Cable duct with integrated C-rail for mount-ing installation components and T-slot for moun-ting general accessories
- With side panels which can also be used as workstation end points

Material / Finish
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
1500 N (static surface load)

Standards
- ESD version
- IEC 61340 electrostatics
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Supply schedule
1 Corner panel
1 Worktop support complete with crosspiece
2 Stabilizers and cable duct
1 Support foot, can be set for desk heights, 680-760 mm
Mounting material

How supplied
Pre-assembled modules

W	H	D	A		Model	Order no.	UP
			700		90º, wall	**04.252.554.x**	1 unit
			800		90º, wall	**04.252.555.x**	1 unit
			900		90º, wall	**04.252.556.x**	1 unit
			1000		90º, wall	**04.252.557.x**	1 unit
			900	•	90º, wall	**04.272.556.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 =   RAL 7035
.5 =   Beech finish / RAL 7021
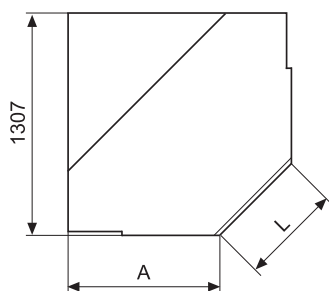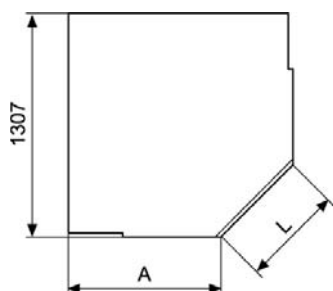
CON00032

CON00033

Knürr Elicon® Trapezoid Corner

- ESD version for discharging electrostatic charges
- The ergonomically formed front edge ensures optimal working conditions
- Height variable for exact adjustment to operator and hardware
- With support arms for direct connection to the side panels
- Spacious horizontal cable duct, can be accessed via removeable corner panel and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and T-slot for mounting general accessories
- With side panels which can also be used as workstation end points

Material / Finish
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
1500 N (static surface load)

Standards
- ESD version
- IEC 61340 electrostatics
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Supply schedule
1 Corner panel
1 Worktop support complete with crosspiece
2 Stabilizers and cable duct
1 Support foot, can be set for desk heights, 680-760
Mounting material

How supplied
Pre-assembled modules

W	H	D	A	ESD	L	Model	Order no.	UP
			700		880	trapezoid corner	04.252.558.x	1 unit
			800		740	trapezoid corner	04.252.559.x	1 unit
			900		600	trapezoid corner	04.252.560.x	1 unit
			1000		460	trapezoid corner	04.252.561.x	1 unit
			900	•	600	trapezoid corner	04.272.560.1	1 unit
			700		880	trapezoid wall corner	04.252.562.x	1 unit
			800		740	trapezoid wall corner	04.252.563.x	1 unit
			900		600	trapezoid wall corner	04.252.564.x	1 unit
			1000		460	trapezoid wall corner	04.252.565.x	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 = RAL 7035
.5 = Beech finish / RAL 7021
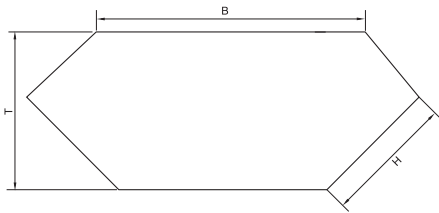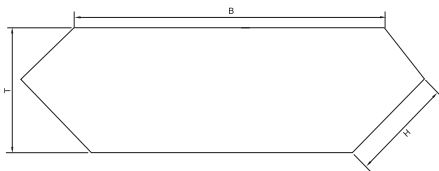
CON20007

CON20008

Knürr Elicon® Superstructure Level, Corner

- ESD version for discharging electrostatic charges
- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Worktop height easily adjustable
- Cable duct integrated in the crosspiece

Material / Finish
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) veneer, ABS 3mm, fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Superstructure worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
750 N (static surface load)

Standards
- ESD version
- IEC 61340 electrostatics
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating

Supply schedule
1 Superstructure worktop
1 Crosspiece
Mounting material

How supplied
Pre-assembled modules

W	H	D	ESD	L	Model	Order no.	UP
824	400	495			90º angled and wall	**04.258.032.x**	1 unit
824	400	495	•		90º angled and wall	**04.278.032.1**	1 unit
1247	400	495			standard, trapezoid and wall	**04.258.033.x**	1 unit
1247	400	495	•		standard, trapezoid and wall	**04.278.033.1**	1 unit
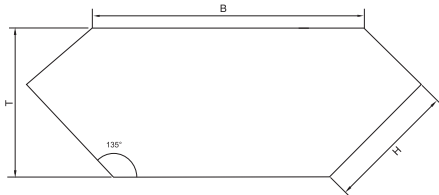
CON20009
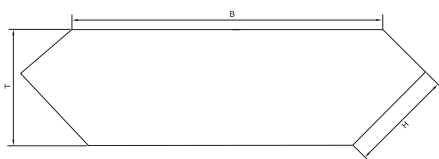
CON00010

Knürr Elicon® Superstructure Level, Corner

- ESD version for discharging electrostatic charges
- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Stable crosspiece with spacious, folding, and consequently easily accessible cable duct
- Easy integration of system components for perfect electricity provision with C-rails and mounting slots
- Worktop height easily adjustable
- Can be fitted at any time with keyboard shelves

Material / Finish
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) veneer, ABS 3mm thick, fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Superstructure worktop: light-grey
- Metal parts: RAL 5003 light-grey
Final digit of order number .5:
- Superstructure worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
1500 N (static surface load)

Standards
- ESD version
- IEC 61340 electrostatics
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating

Supply schedule
1 Superstructure worktop
2 Stabilizers
1 Crosspiece
1 Cable duct
Mounting material

How supplied
Preassembled modules

W	H	D	ESD	Model	Order no.	UP
907	500	595		90º angled and wall	**04.258.036.x**	1 unit
907	500	595	•	90º angled and wall	**04.278.036.1**	1 unit
1330	500	595		trapez. and wall	**04.258.037.x**	1 unit
1330	500	595	•	trapez. and wall	**04.278.037.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 =   RAL 7035
.5 =   Beech finish / RAL 7021
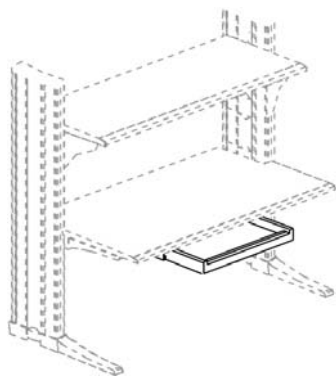
CON00051

Knürr Elicon® Keyboard Drawer
Width: 675 /610 mm

- The keyboard drawer creates space on your desktop
- Leg space is guaranteed in both the pushed in and the pulled out position
- Can be upgraded at any time

Material / Finish
- Guides: sheet steel, powder-coated texture, light-grey
- Keyboard drawer: plastic PS-06

Colour
Coloured, light-grey

Load rating
50 N (static surface load)

Note
The keyboard drawer cannot be used with a desk width of 800 mm!

Supply schedule
1 Keyboard extension
1 Drill hole template
Stopper strips
Mounting material

How supplied
Flat-packed kit

W	H	D	w	h	Model	Order no.	UP
675	78	445	580	285	with lock	00.350.450.1	1 Stk
595	43	300	540	240	without lock	00.350.451.1	1 Stk
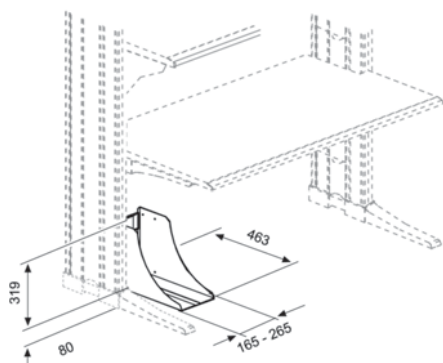
CON00054

Knürr Elicon® Computer Mounting
Side

- Can be mounted on the left, right or both sides on the vertical extrusion (both inside and outside) at any height.
- Width adjustable: 165-265 mm

Material / Finish
- Sheet steel, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- RAL 7035 light-grey
Final digit of order number .2:
- RAL 5003 sapphire blue
Final digit of order number .9:
- RAL 7021 dark-grey

Load rating
250 N (static surface load)

Note
The lowest mounting position is 80 mm (min. floor clearance)

Supply schedule
1 Computer shelf
Mounting material

How supplied
Flat-packed kit

W	H	D	Model	Order no.	UP
				04.208.078.x	1 unit

17

ELI00345

ELI00344

Knürr Elicon® Cable Router
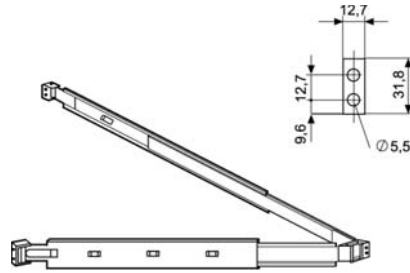
TEL00162

- For quick and easy mounting
- Guarantees a secure cable management with no sagging or kinks

■ **Material / Finish**
- Sheet steel, zinc passivated

■ **Supply schedule**
1 Hinged cable router
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	Model	Order no.	UP
				00.309.108.1	1 unit

CON20090

Knürr Elicon® PC Pedestal

- Bonded main unit
- With passive ventilation from the rear at the top
- Full glass door and lock at the front
- Stationary with leveling feet
- With cable routing set (80 mm diameter) at the rear top for cabling in the vertical cable duct

■ **Material/finish**
- Main unit: Three layer particle board, FP/Y E 1 version, directly coated, fire protection class B2
- Front door: Full glass door, EMC, 6 mm, clear glass

■ **Color combination**
Final digit of order number .1:
- Main unit: Light gray
- Door: Full glass door, EMC, 6 mm, clear glass
Final digit of order number .5:
- Main unit: Dark gray
- Door: Full glass door, EMC, 6 mm, clear glass

■ **Supply schedule**
1 PC pedestal
Mounting material

■ **How supplied**
Preassembled

W	w	H	h	D	d	Model	Order no.	UP
363	312	700	566	875	825	Lock (left)	00.320.520.x	1 unit
363	312	700	566	875	825	Lock (right)	00.320.521.x	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Smaract 19" Pedestal for Knürr Elicon®

CON20051

- 19" Pedestal, installation height, 12 HU
- 19" T-slot extrusion for variable mounting of installation components
- Shortened bottom on the rear metal door
- Cover panel with cable port on the rear, top
- For components in accordance with IEC 297-3

Material
- Extruded aluminium
- Corner connector, die-cast aluminium
- Covers, powder-coated texture
- Glass door: sheet steel with single safety glass panel
- Metal door: sheet steel

Model
IP 20

Space solution
82% of the basic surface can be used as space for installation and cable routing

Finish
- Basic frame: polished
- Covers, front and rear doors, RAL 7035 light-grey

Tests
- Safety in accordance with EN 50298 and EN 60950
- Protective conductor/earth inaccordance with DIN VDE 0701-1
- IP test in accordance with DIN EN 60529

Supply schedule
1 Basic frame
2 Closed side panels
1 Shortened rear door
1 Cover panel with cable routing
2 19" Aluminium vertical extrusions, at the front, with T-slot
1 Earthing set
1 Assembly kit
1 Mounting instructions

Note
1 Crosspiece is required for installing the Smaract 19" pedestal for depth 900 mm

How supplied
Fully assembled

	W	H	D	HU	Model	Order no.	UP
CON20050	600	598	600	12	without door	04.252.600.1	1 unit
CON20051	600	598	600	12	with glass door	04.252.602.1	1 unit
CON20052	600	598	600	12	with metal door	04.252.603.1	1 unit

Crosspiece

CON20053

Material / Finish
Sheet steel, powder-coated texture, RAL 7035

Note
1 Crosspiece is required for installing the Smaract 19" pedestal in Elicon

W	H	D	Model	Order no.	UP
800				04.250.650.1	1 unit
1200				04.250.651.1	1 unit
1600				04.250.652.1	1 unit
1800				04.250.653.1	1 unit
2000				04.250.654.1	1 unit
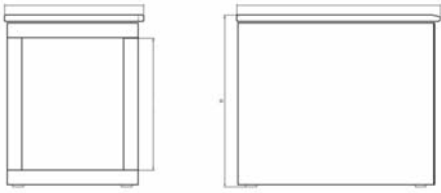
ELI20016

CON20033

CON20034

Knürr Elicon® 19" Container
19" Accessories for technical workstation

- With side cable entry
- Fully assembled
- Adjustable support feet (0-25 mm)
- Basic frame, polished

■ **Dimensions**
Depth: 900 mm
Chassis depth: 640 mm
Accessories from Miracel 19" rack,
d=640 mm

■ **Colour combination**
Final digit of order number .2:
- Sheet steel, powder-coated texture,
  RAL 7035 light-grey
- Design elements: RAL 5003 sapphire blue

■ **Supply schedule**
1 19" Container

■ **How supplied**
Assembled

■ **Note**
The 19" container cannot be supplied
with standard mobile plinth

W	H	HU	Model	Order no.	UP
600	760-780	12	container, right	01.330.015.x	1 unit
600	760-780	12	container, left	01.330.016.x	1 unit
600	760-780	12	container, centre	01.330.017.x	1 unit

ELI00350

ELI00351

Front Door, 12 HU
For Elicon 19" container

■ **Glass door**
- Sheet steel, 1.0 mm
- Single safety glass panel, 4.0 mm, clear

■ **Sheet steel door**
- Sheet steel, 0.75 mm

■ **Colour combination**
Final digit of order number .2
- Sheet steel, powder-coated texture,
  RAL 7035 light-grey
- Design elements, RAL 5003 sapphire blue

■ **Supply schedule**
1 Glass or sheet steel door
1 Design trim
Mounting material

W	H	HU	Model	Order no.	UP
589		12	glass door	01.130.661.x	1 unit
589		12	Stahltür	01.130.559.x	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.2 =   RAL 7035 / RAL 5003

Standard model Mobile Drawer Unit
Technical data

- Bonded main unit
- All telescopic slides enclosed
- Drawer catch
- Central locking system with exchangeable cylinder
- 1 key as stabilizer

■ **Guides**
1 OU material tray
  Single extension
3 OU telescopic slides
  Part pull-out
6 OU telescopic slides
  Full pull-out

■ **Drawer unit model:**
- 3x3 OU
  or
- 1x3 OU, 1x6 OU
- 1 utility tray
- At 6 OU with suspension frame

■ **Material / finish**
- Main unit and top cover:
  Three-layer particle board, FP/Y E1 version, directly coated, fire protection class B2

- Drawer trims and drawer handle: Plastic (PS)
- Drawer tray:
  Sheet steel in black
- Castor diameter, 37 mm

■ **Dimensions**
- Height, 561 mm
- Depth, 600 or 800 mm
- Width, 435 mm

■ **Colour combination**
Final digit of order number .1:
- Main unit, top cover, drawer trims and handle: Light gray
Final digit of order number .2:
- Main unit, top cover and drawer trims: Light gray
- Handles: RAL 5003 sapphire blue
Final digit of order number .5:
- Main unit, drawer trims and handles: RAL 7021 dark gray
- Top cover: Beech finish

■ **Load rating**
- 400 N per twin swivel castor

■ **Standards**
- Main unit and top cover:
  DIN 68765
- EN 438 for high pressure laminate

■ **Note**
The mobile drawer unit T 800 is usably at Knürr Elicon® as of a work height of 720 mm.

■ **On request:**
Various drawer unit locking, with master key

■ **Supply schedule**
1 mobile drawer unit, 10 OU

■ **How supplied**
Assembled

CIC20028

Mobile Drawer Unit in ESD model
Technical data

- Main unit and top cover, conductive three-layer particle board FP/Y E1 version Directly coated, fire protection class B2
- Drawer trims in wood version, three-layer particle board FP/Y E1 version Directly coated, fire protection class B2
- Drawer handle, conductive, black (PS)
- Requirements in acc. with EN 61340 and EN 438

■ **Colour**
- Main unit and front trims, light gray
- Handles: RAL 9011 black

■ **Trials/tests in acc. with**
IEC 61340-5-1, EN 438 T1 + T2

CIC20029

W	H	D	CRS	OU	ESD	Order no.	UP
435	561	600		1-3-3-3		00.320.500.x	1 unit
435	561	600		1-3-6		00.320.501.x	1 unit
435	561	800		1-3-3-3		00.320.502.x	1 unit
435	561	800		1-3-6		00.320.503.x	1 unit
435	561	600		1-3-3-3	•	01.366.500.1	1 unit
435	561	600		1-3-6	•	01.366.501.1	1 unit
435	561	800		1-3-3-3	•	01.366.502.1	1 unit
435	561	800		1-3-6	•	01.366.503.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

EAP20011

Underfit Lamp
With integrated socket strip and on/off switch

- For glare-free, balanced lighting of the overall work surface
- Ergonomic mounting for optimum lighting conditions
- Housing with removable cover for changing illuminant
- Mains feed via GST 18 plug system
- Supply voltage: 230 V/50 Hz
- Integrated socket strip with 5 Schuko sockets
- Separated mains switch for socket strip and lights

■ **Load rating**
750 N (static surface load)

■ **Material / Finish**
- Lamp housing of extruded aluminium, powder-coated, RAL 7035, light-grey

■ **Supply schedule**
- 1 underfit lamp with socket strip
- Mounting material

■ **Note**
For mains supply cable please order the following mains cables.
Length 2000 mm: **04.000.040.0**
Length 5000 mm: **04.000.041.0.**

W	H	D	Model	Order no.	UP
800			Knürr Elicon®	**04.209.041.1**	1 unit
1200			Knürr Elicon®	**04.209.042.1**	1 unit
1600			Knürr Elicon®	**04.209.043.1**	1 unit
1800			Knürr Elicon®	**04.209.044.1**	1 unit
2000			Knürr Elicon®	**04.209.045.1**	1 unit

ELM00058

Luminestra Underfit Lamp

- With 13 watt fluorescent tube

■ With on/off rocker switch

■ With 2 m connection cable and SCHUKO plug

■ Complete with mounting material

■ **Colour**
White

■ **Supply schedule**
1 Luminestra lamp
2 mounting brackets
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	Model	Order no.	UP
65	65	365		**01.131.227.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Leveling Foot Adapter
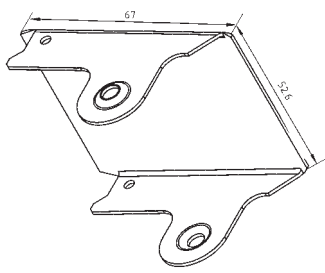
CON20088

CON20089

- In place of standard foot stabilizer for more leg space

Material/finish
Adapter for leveling screws,
20 mm round steel,
DIN 1013, coated Fe/Zn 6-12B
Sheet steel foot cover,
powder-coated texture

Colour
Final digit of order number .1:
- RAL 7035 light grey
Final digit of order number .9:
- RAL7021 dark grey

Supply schedule
1 adapter with foot cover

Note
Stability/anti-tilt can be impaired!

W	H	D	Model	Order no.	UP
				00.300.012.x	1 unit
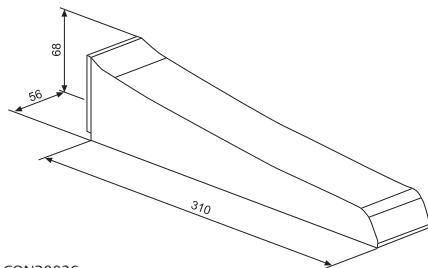
Foot Stabilizer, Short

CON20036

- In place of standard foot stabilizer for more leg space

Material/finish
Die cast aluminum stabilizer,
powder-coated texture

Colour
Final digit of order number .1:
- RAL 7035 light grey
Final digit of order number .9:
- RAL 7021 dark grey

Note
Stability/anti-tilt can be impaired!

W	H	D	Model	Order no.	UP
				00.300.010.x	1 unit
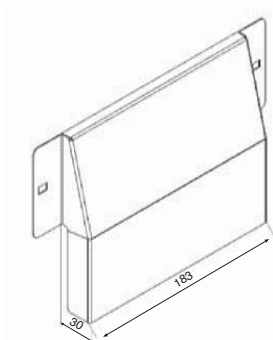
Base Routing Plate

CON20087

Material/finish
Sheet steel, powder-coated texture

Colour
Final digit of order number .1:
- RAL 7035 light grey
Final digit of order number .9:
- RAL 7021 dark grey

Supply schedule
1 base routing plate
2 quick connectors

Note
Serves as cable cover

W	H	D	Model	Order no.	UP
				04.252.604.x	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace "X" with the number of your colour choice
.1 =   RAL 7035 light grey
.9 =   RAL 7021 dark grey

Knürr Elicon® as Electronics Engineer Workstation

1 RAP00197

Flexibility

1 Individual combination and positioning of the functional modules/components

2 Quick start-up operation with pre-assembled and wired structural units

3 Easy exchange of modules/components on the Rapomos superstructure with integrated power supply bus system, and consequently, optimum adjustment

4 Variable system link-up with the extensive Elicon desk and superstructure range

2 RAP00132

3 RAP00133

4 RAP00167

Note:

You will find installation components in the current *workstations for electronic engineers* brochure

110

132.5

Einbautiefe 91 mm

1 RAP00133

2 EAP20076

Electronics Mini Distributor Rack
Strong points
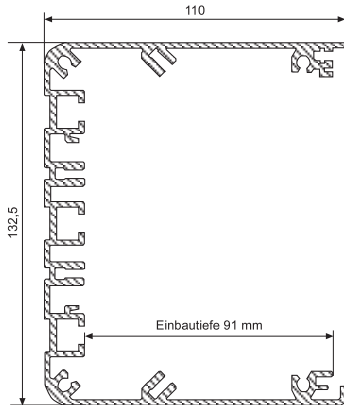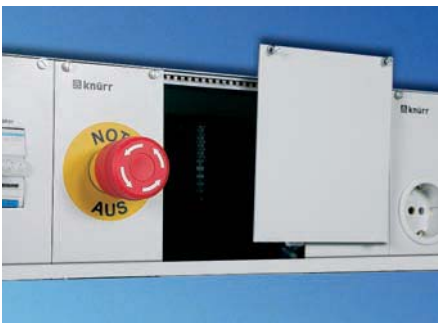
1 **The Electronics Mini Distributor Rack** extends the basic desk with additional installation options of electronic components up to 91 mm installation depth in the horizontal pitch raster.

2 **Design**
The Electronics Mini Distributor Rack is based on an innovative extruded aluminium extrusion.
T-slots and screw-in-slots are used for fixing trade standard installation technology.

3 **Flexibility**
Flexible use of the most varied electrical components in screw-in-slots provided for this purpose.

4 **Electrical safety**
With the antistatic powder-coated aluminium extrusion all discharge processes take place controlled. Electrical safety with front panels earthed with earthing spring strips.

Separation of data and power carrying cables with cable separator.

Reduced installation time
- Pre-wiring of electrical components through to complex complete wiring.
- Innovative plug technology reduces the 4-way bolting to 2 screw connections per horizontal pitch.

EAP20013

Mini Distributor
For Knürr Elicon® Electronic Workstation

- Extruded aluminum mini distributor, powder-coated, antistatic texture.
- T-slots and screw-in-slots are used to mount trade standard installation technology.
- Front mounting of standardized 3 HU front panel sections.
- Side adapter for mounting on the Knürr Elicon® workstation system.

Material/finish
Final digit of order number .1
- Extruded aluminum, antistatic, powder-coated texture
RAL 7035 light grey
- Adapter: Sheet steel, antistatic powder-coated texture, RAL 7035, light grey
Final digit of order number .9
- Extruded aluminum, antistatic, powder-coated texture
RAL 7021 dark grey

- Adapter: Sheet steel, antistatic powder-coated texture, RAL 7021, dark grey

Attention!
Empty panels must be covered with front panel sections to ensure protection against electric shock.

Supply schedule
1 mini distributor
2 mounting adapters
1 mounting instructions
Mounting material

Note
You will find installation components in the Workstations for Electronic Engineers brochure

W	HP	Model	Order no.	UP
800	147		**04.211.000.x**	1 unit
1200	224		**04.211.001.x**	1 unit
1600	301		**04.211.002.x**	1 unit
1800	343		**04.211.003.x**	1 unit
2000	378		**04.211.004.x**	1 unit

Rapomos® Geräteträger-Aufbau
Starke Argumente

1 EAP20016

1 EAP20039
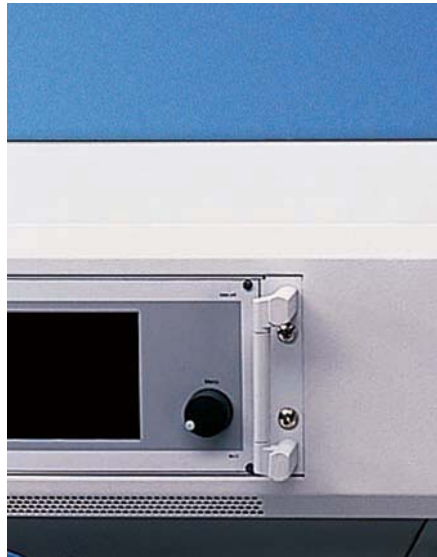
2 RAP00133

3 RAP00193

1 **The Knürr Rapomos® Equipment Carrier** extends the basic desk with additional installation options of electronic components that are over the 91 mm installation depth in the 19" and horizontal pitch raster.

2 **Flexibility**
The Knürr Rapomos® superstructures can be easily and flexibly equipped with modular electronic components and 19" plug-in units.
- Individual combination and positioning of the functional modules/components in the equipment carrier.
- Fast start-up with preassembled and pre-wired equipment carrier units.
- Easy swap-out of modules in the Knürr Rapomos® Equipment carrier.

Electrical safety
The Knürr Rapomos® Equipment Carrier is a sheet steel construction for improved heat dissipation, shielding and electrical safety.
- Antistatic powder-coating on every level provides optimum protection of electronic components.
- All functional modules are CE-compliant and conform with the European standards concerning safety and EMC.

3 **Mechanical safety**
Additional load rating of the fully equipped 19" superstructure of max. 750N over the entire width.

EAP20014

Knürr Rapomos® 19" Stuperstructure Rack, 3 and 6 HU

- For mounting 19" equipment and 19" frames
- Superstructure rack with connection cable, approx. 2.5 m with protective contact plug
- Max. installation depth: 445 mm
- Assembly-set tilt setting of +/- 5°
- Variable height adjustment
- High load rating of the 19" superstructure per 19" plug-in unit
- Additional storage levels with high surface load capacity of 750 N
- Integrated ventilation concept for optimal cooling
- Service-friendly with easy mounting

■ **Load rating**
750 N (static surface load)

■ **Material / Finish**
Final digit of order number .1:
- Rack: sheet steel, antistatic powder-coated texture, RAL 7035, light-grey
- Perforated rear covers: antistatic powder-coated texture, RAL 7035, light-grey
- Mounting bracket, left and right: antistatic powder-coated texture, RAL 7035, light-grey

Final digit of order number .9
- Housing: sheet steel, antistatic powder-coated texture, RAL 7021, dark-grey
- Perforated rear covers: antistatic powder-coated texture, RAL 7021, dark-grey
- Mounting bracket, left and right: antistatic powder-coated texture, RAL 7021, dark-grey

■ **Supply schedule**
1 19" superstructure rack
2 mounting brackets
1 mounting instructions
Mounting material

■ **Note**
You will find installation components in the current workstations for electronic engineers brochure

W	HU	Model	Order no.	UP
800	3	Knürr Elicon® 1 x 19"	**04.212.001.x**	1 unit
1200	3	Knürr Elicon® 2 x 19"	**04.212.002.x**	1 unit
1600	3	Knürr Elicon® 3 x 19"	**04.212.003.x**	1 unit
1800	3	Knürr Elicon® 3 x 19"	**04.212.004.x**	1 unit
2000	3	Knürr Elicon® 4 x 19"	**04.212.005.x**	1 unit
800	6	Knürr Elicon® 1 x 19"	**04.212.011.x**	1 unit
1200	6	Knürr Elicon® 2 x 19"	**04.212.012.x**	1 unit
1600	6	Knürr Elicon® 3 x 19"	**04.212.013.x**	1 unit
1800	6	Knürr Elicon® 3 x 19"	**04.212.014.x**	1 unit
2000	6	Knürr Eiicon® 4 x 19"	**04.212.015.x**	1 unit

EAP20018

Knürr Rapomos® Edge Strip

- Prevents equipment set up on the tilted structural rack from sliding
- Suitable for Knürr Dacobas® and Knürr Elicon®

■ **Supply schedule**
1 edge strip
Mounting material

W	H	D	Model	Order no.	UP
730				**04.258.150.1**	1 unit
1130				**04.258.151.1**	1 unit
1530				**04.258.152.1**	1 unit
1730				**04.258.153.1**	1 unit
1930				**04.258.154.1**	1 unit
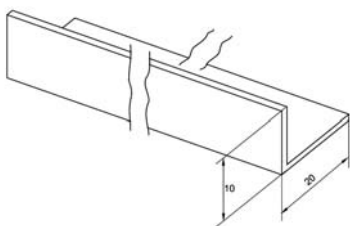
RAP00057

EAP20014

Knürr Rapomos® Superstructure Rack
For installing front panel sections

- For mounting equipment in the horizontal pitch structure
- Superstructure rack with connection cable, approx. 2.5 m with protective contact plug
- Max. installation depth: 445 mm
- Assembly-set tilt setting of +/- 5°
- Variable height adjustment
- High structural load rating for deeper plug-in units provided by support plates
- Additional storage levels with high surface load capacity of 750 N
- Integrated ventilation concept for optimal cooling
- Service-friendly with easy mounting

Load rating
750 N (static surface load)

Material / Finish
Final digit of order number .1:
- Rack: sheet steel, antistatic powder-coated texture, RAL 7035, light-grey
- Perforated rear covers: antistatic powder-coated texture, RAL 7035, light-grey

- Mounting bracket, left and right: antistatic powder-coated texture, RAL 7035, light-grey

Final digit of order number .9
- Rack: sheet steel, antistatic powder-coated texture, RAL 7021, dark-grey
- Perforated rear covers: antistatic powder-coated texture, RAL 7021, dark-grey
- Mounting bracket, left and right: antistatic powder-coated texture, RAL 7021, dark-grey

Supply schedule
1 superstructure rack for front panel sections
2 mounting brackets
1 mounting instructions
Mounting material

Note
You will find installation components in the current workstations for electronic engineers brochure

W	HP	Model	Order no.	UP
800	133	Knürr Elicon®	04.212.021.x	1 unit
1200	210	Knürr Elicon®	04.212.022.x	1 unit
1600	294	Knürr Elicon®	04.212.023.x	1 unit
1800	329	Knürr Elicon®	04.212.024.x	1 unit
2000	371	Knürr Elicon®	04.212.025.x	1 unit
800	2 x 133	Knürr Elicon®	04.212.031.x	1 unit
1200	2 x 210	Knürr Elicon®	04.212.032.x	1 unit
1600	2 x 294	Knürr Elicon®	04.212.033.x	1 unit
1800	2 x 329	Knürr Elicon®	04.212.034.x	1 unit
2000	2 x 371	Knürr Eiicon®	04.212.035.x	1 unit

RAP00097

Measuring Line Holder

- Measuring lead holder for clear and orderly hanging of cables and instrument leads
- Version for fixing on wall or desk
- Suitable for taking approx. 40 measuring/instrument leads

Technical data
- Lead holder length: 122 mm
- Mounting panel: 60x43 mm
- Mounting holes: Ø 6 mm

Supply schedule
1 measuring lead holder

W	H	D	Model	Order no.	UP
				06.101.315.1	1 unit

RAP00168

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Knürr Elicon®
Control Console

30 to 33

Knürr Elicon® Control Console

Applications and Capabilities

The migration of PC technology to control stations and measurement consoles for controlling and monitoring work results in the ever increasing deployment of Knürr Elicon® products. The most simple integration of technology conceivable, flexibility and future-orientation, regardless of whether CRT or TFT monitors are utilised. Leg space across the entire width and on request design of free-form worktops make Elicon the perfect control station in 24-hour operation environments.
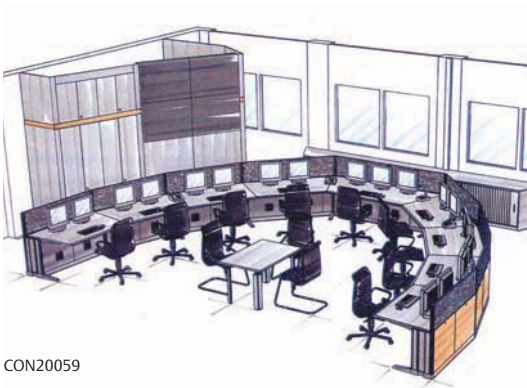
CON20059
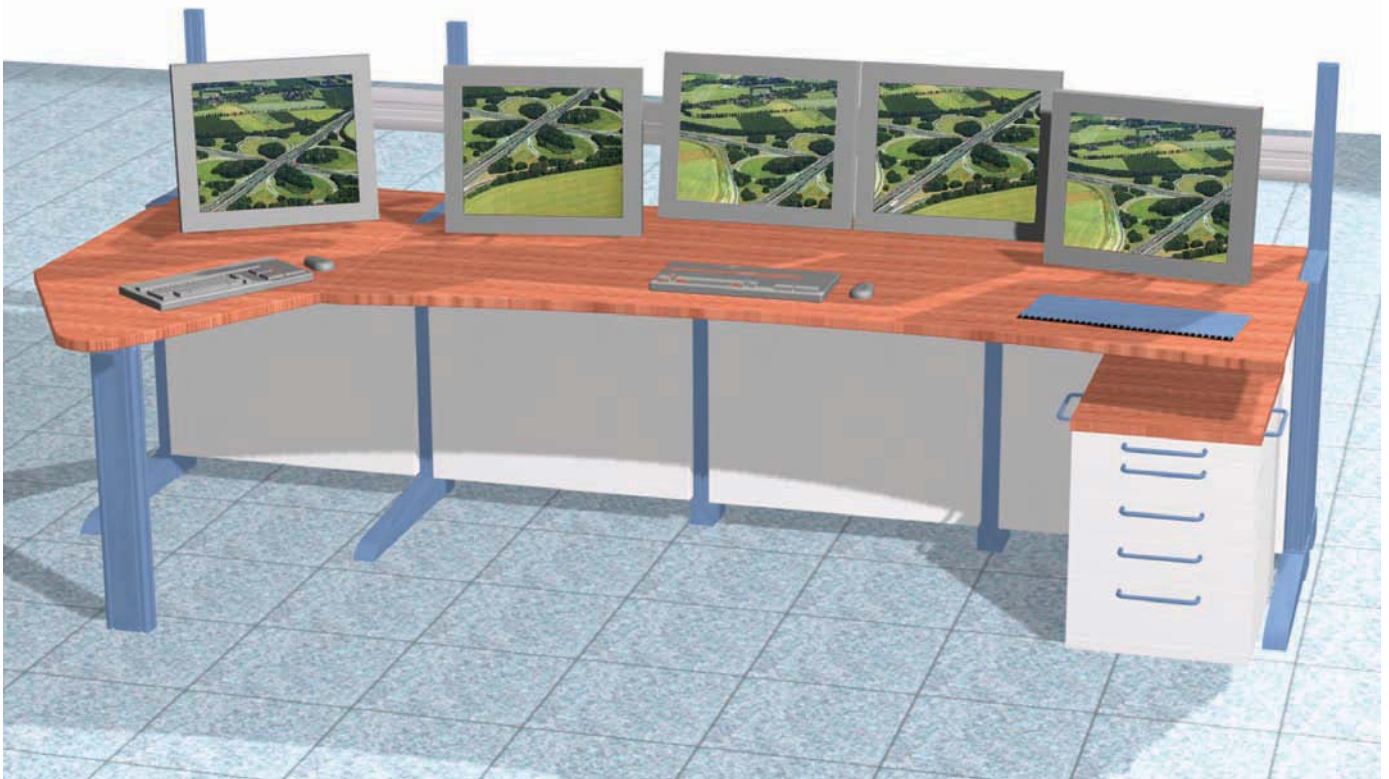
CON20058

Knürr Elicon® Control Console
Knürr Elicon® computer control console workstation, width, 800 mm
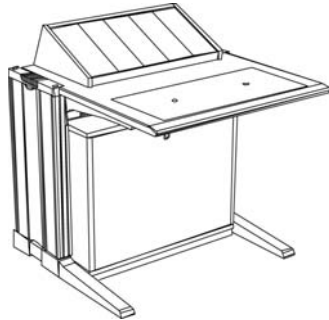
CON20023

CON20025
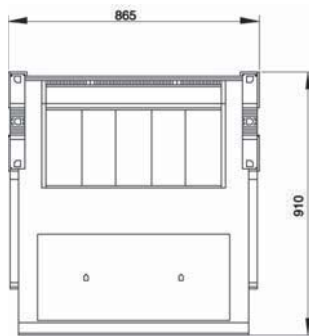
CON20024
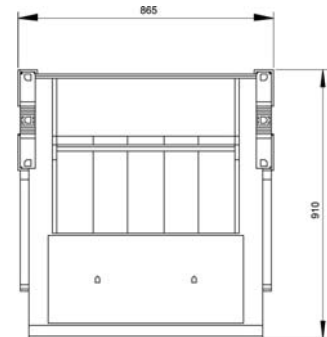
CON20026

Knürr Elicon® Computer Control Console Workstation
Width, 1200 mm

CON20027

CON20029

CON20028

CON20030

These and other solutions are available on request!
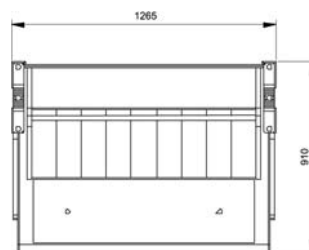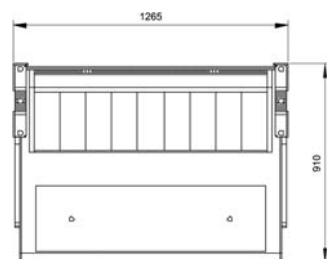
Knürr Elicon® Control Console
Technical pedestals

- 19" Pedestal can be mounted between the vertical extrusions: W 680 mm / 1080 mm, suitable for desk widths: 800 mm / 1200 mm
Depth: 450 mm; installation depth: 287 mm
Free space for cable at the rear: 30 mm
With cable port in the side panel, left and right in the vertical cable duct
19" Extrusions offset by 90 mm at the front
Removeable rear panel, with press stud
Removeable front panel, with press stud
Cutout on top
Installation height, 12 HU
Without chassis rails, without shelves

Technical pedestal for desk width, 800 mm
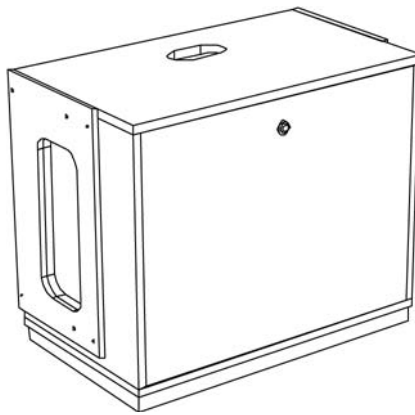
CON20031

Technical pedestal for desk width, 1200 mm

CON20032

These and other solutions are available on request!
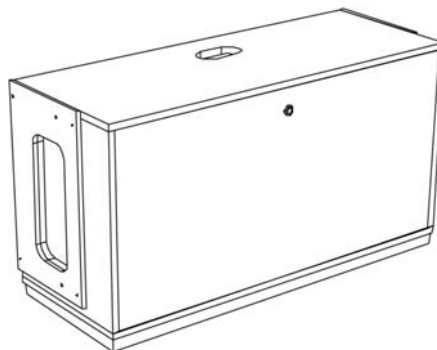
Console Add-On "Control Level", W 800
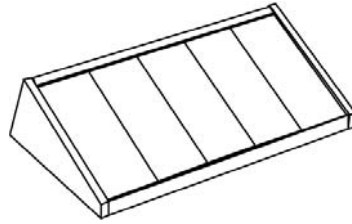
CON20020

- Width, approx. 745 mm
- Total width of the modular panels mounting, 600 mm
- Console can be screwed to the worktop
- Width: approx. 745 / 1145 mm
- Front panels mounted with clamping mechanisms
- Front panels height, 300 mm
- Console mounting with control level
- Brush strip on rear
- Without modular panels

Console Add-On "Control Level", W 1200
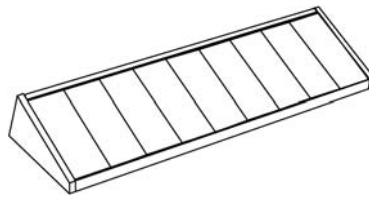
CON20019

- Width, approx. 1145 mm
- Total width of the modular panels mounting, 1080 mm

Console Add-On "Control and Display Level", W 800
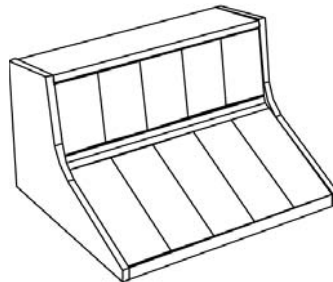
CON20021

- Width, approx. 745 mm
- Total width of the modular panels mounting, 600 mm
- Console can be screwed to the worktop
- Width: approx. 745 / 1145 mm
- Front panels mounted with clamping mechanisms
- Front panels height, 300 / 180 mm
- Rear panel removable
- Console structure with control and display level
- Brush strip on rear
- Without modular panels

Console Add-On "Control and Display Level", W 1200
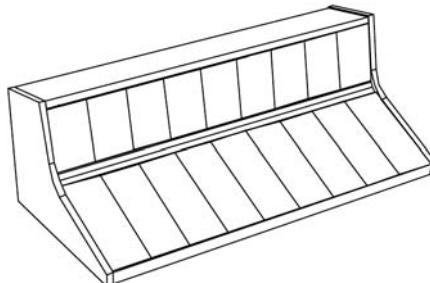
CON20022

- Width, approx. 1145 mm
- Total width of the modular panels mounting, 1080 mm

These and other solutions are available on request!

33

Knürr Elicon®
Control Station

Height-adjustable   35

34

Elicon Control Station
Height-adjustable

CON20014

CON20063

1. Advantages through height adjusting
- Changes between sitting and standing positions
- Worktop height adjustment to the respective work purpose
- Dynamic working conditions
- The workstations are available in widths: 800, 1200, 1600 and 1800 mm; side panel, H 1249 mm

2. Setting range
- Workplace guidelines and standards require sit/stand workstations to have a setting range of at least 440 mm (680 mm – 1120 mm). Our spindle stroke system has a setting range of 500 mm; this results in an adjustable range of 680 mm - 1180 mm

3. Drive
- Our electronic workstation height adjustment detects the different weights and synchronizes the drive at "always level".
- The stroke is 37 mm/sec.
- Fully driven out in 13.5 sec.
- Pleasant drive sound
- Two fixed heights programmable > personal assignment of the respective ideal position of the user

- Miniaturization makes the drive practically invisible
- Synchronized control in small switching unit in the cable duct
- Control console in the access area under the worktop
- Operating time, 6 min/hour and 2 minutes permanent
- 1500 N (max. surface load)

Note
Model available on request with short side panels!

Further worktop solutions possible

Ergonomic and robust desktop edge
- Warm synthetic materials ensure a pleasant surface temperature to positively influence the user's sensation and perception on touching and seeing the surface
- Knürr guarantees long lifecycles by using resistant and robust materials

W	H	D	Model	Order no.	UP
800	1249	800	Sit/stand workstation	**04.204.010.x**	1 unit
1200	1249	800	Sit/stand workstation	**04.204.011.x**	1 unit
1600	1249	800	Sit/stand workstation	**04.204.012.x**	1 unit
1800	1249	800	Sit/stand workstation	**04.204.013.x**	1 unit
800	1249	900	Sit/stand workstation	**04.204.015.x**	1 unit
1200	1249	900	Sit/stand workstation	**04.204.016.x**	1 unit
1600	1249	900	Sit/stand workstation	**04.204.017.x**	1 unit
1800	1249	900	Sit/stand workstation	**04.204.018.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Knürr Elicon® Office
Office range 37 to 39

Knürr Elicon® Office
Strong points

CON20086

CON20056

- The ideal supplement to the Knürr Elicon® computer control station or Knürr Elicon® control console.

- The office elements of the Knürr Elicon® product line are the perfect supplement for computer control stations and control consoles or they can be used as independent office equipment.

- This product meets all international requirements for ergonomically formed monitor workstations. The two desk depths, 800 mm and 900 mm, and the height adjustment at increments of 20 from 680 to 760 mm enable an optimal adjustment for both the employees and the different monitor sizes.

- The integrated, standard version horizontal cable duct enables tidy, orderly cable routing. And of course, a cable duct is also included with the corners.

- Adapting TFT monitors and accessories via functional rail with workstation superstructure. Three different widths are available.

CON20011

Knürr Elicon® Office Side Piece

- Preassembled lock strips for simple and secure mounting of the work levels (680 - 760 mm, increment 20 mm). Can be set at any work height, at any time, simply by turning a screw.

Material / Finish
- Extruded aluminium with diecast aluminium stabilizer and head piece, antistatic powder-coated texture
- Cover: plastic ABS

Colour combination
Final digit of order number .2:
- Metal parts: RAL7035 light-grey
- Design elements: RAL 5003 sapphire blue
Final digit of order number .9:
- Metal parts and design elements: RAL 7021 dark-grey

Supply schedule
1 Side piece

How supplied
Pre-assembled modules

H	D	Model	Order no.	UP
665	800/900		**04.261.150.x**	1 unit

CON20012

Knürr Elicon® Office Work Level

- The work levels can be mounted at any height between two side pieces and can be varied in the height at any time
- Worktop with ergonomically formed front edge
- Crosspiece with cable trough

Load rating
750 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Material/ Finish
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arm: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Supply schedule
1 Worktop
1 Crosspiece
2 Support arms
1 Cable duct
1 Mounting instructions

How supplied
Pre-assembled modules

W	H	D	Model	Order no.	UP
800		800		**04.263.100.x**	1 unit
1200		800		**04.263.101.x**	1 unit
1600		800		**04.263.102.x**	1 unit
800		900		**04.263.105.x**	1 unit
1200		900		**04.263.106.x**	1 unit
1600		900		**04.263.107.x**	1 unit

Overall width per individual desk: W + 64 mm

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.2 =   Metal parts, RAL7035 light-grey
.9 =   Metal parts and design elements, RAL 7021 dark-grey

CON20013

Knürr Elicon® Office Corner

- The ergonomically shaped front edge en-sures optimal working conditions
- Height variable for exact adjustment to operator and hardware
- With support arms for direct connection to the side pieces
- Crosspiece with integrated cable trough

■ **Load rating**
750 N (static surface load)

■ **Standards**
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

■ **Material/ Finish**
- Crosspiece and cable duct: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2

■ **Colour combination**
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

■ **Supply schedule**
1 Worktop
1 Crosspiece
1 Mounting instructions
1 Support foot with 90° corner, wall

■ **How supplied**
Pre-assembled modules

W	H	D	Model	Order no.	UP
		800	90° diagonal corner	**04.263.110.x**	1 unit
		800	90° wall corner	**04.263.111.x**	1 unit
		900	90° diagonal corner	**04.263.112.x**	1 unit
		900	90° wall corner	**04.263.113.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 =   RAL 7035
                    WorktopBeech finish
.5 =   Metal parts RAL 7021 dark grey

Emerson Network Power is the global technology leader in numerous areas, and a recognized expert in helping to secure business-critical processes, and therefore contributes to "business-critical continuity." A whole range of the most varied applications, including the tried and tested Knürr rack system solutions and the accompanying thermal management, ensures the required network stability with maximum technological adaptability at the same time.

Knürr system solutions in the world of information and network technology are part of an adaptive architecture from Emerson Network Power, which flexibly adapts to changes concerning security, high-density and all associated capacities. Companies are provided sustainable and long-term benefits from the high IT availability, operative flexibility and impressive reduction in investment and operating costs.

The Knürr Technical Furniture business unit develops, produces and distributes technical workstation systems for control consoles, operation control centers and electronics labs, as well as mobile equipment carriers for the automotive and medical technology industries.

Knürr AG is recognized around the world as one of the leading developers, manufacturers and distributors of rack and enclosure platforms in the indoor and outdoor area, including all relevant active/passive components in 19" construction and the technologies associated with it. Knürr is part of Emerson Network Power.

Knürr is certified in accordance with EN ISO 9001 and EN ISO 14001, and its quality management continuously guarantees the highest standards in all areas of the company.

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Knürr Mobile Equipment Carriers
Universal Trolley Systems
Ergonomic, Modular, Future-Proof

knürr
environments for electronics

EMERSON
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Knürr Mobile Equipment Carriers

Mobility In Practice

Modular Standard Solutions

Whether it be the workshop area, electronics lab, in the office or in medical technology applications – our extensive standard range provides diverse solutions for the safe and secure mobility of valuable equipment.
Our modular designs enable versatile trolley configurations, immediately or at any time later on.
For demanding anti-static environments Knürr provides various trolley systems – ranging from robust transport trolleys through to the fully equipped measurements and diagnostics trolley.

Ergonomic details also simplify daily tasks in a wide range of environments.

An extensive range of accessories supplements Knürr's mobile equipment carriers as requested by the customer: Flat screen holders, anti-static castors, isolating transformers and leakage detectors, cable routing elements and all kinds of accessories for the medical sector.

MOB20030

MOB 00408

MOB20026

MET 20000

Knürr DacoMobile®
Strong points

MOB00274

MOB00266

MOB00273

MOB00272

■ **Stability**
- Total load rating of up to 2100 N
- Worktops each with up to 800 N load rating
  High stability with low-lying centre of gravity
- Torisional strength with stable aluminium extrusions on die-cast aluminium stabilizers and cros-spiece of sheet steel
- Optimal stability for equipment set up in the trolley with raised edges all around the worktop

■ **Convenience**
- Optimisation of operation with additional module components, such as
  - Cable duct
  - Rear panel
  - Euro mains distributor
  - Master switch
  - Socket strip
- Ergonomically optimal adjustment with
  - Keyboard extension with side mouse table
  - Tiltable shelves
  - Pull-out shelves
- Effortless management of obsta-cles and uneven floors with Ø 125 mm large smooth-running castors
- Positioning with 2 lockable castors
- No marks and scratches on the doors, panels and fittings due to the integrated plastic impact protection

■ **Variability**
- Sheet steel and ESD model components
- Modular designs enable numerous individual models
- Versatile applications ranging from the simple storage trolley to the complex medical trolley
- Simple and quick adjustment without special tools

Knürr DacoMobile® system components
Technical data

MOB20051

- Modules can be installed in 50 mm increments
- Smooth-running castors, Ø 125 mm, two with stoppers

■ **Material**
Basic rack consists of:
- Extrusions: extruded aluminum
- Rockers: die-cast aluminum
- Crosspiece: sheet steel
Worktop:
sheet steel or plastic
Other modules: combination of plastic with sheet steel and laminated sheet or sheet steel

■ **Finish**
Metal parts: powder-coated texture
Laminated sheet: fine-textured
Plastic parts: coated texture

■ **Color**
Extrusions, rockers, castors:
RAL 5003, sapphire blue
or RAL 7021 antistatic
Modules:
RAL 7035, light gray
Antistatic castors: black

■ **Maximum static load rating**
Per basic rack: 2,100 N
Per castor: 750 N
Surface load per worktop:
up to 800 N

■ **How supplied**
Fully assembled
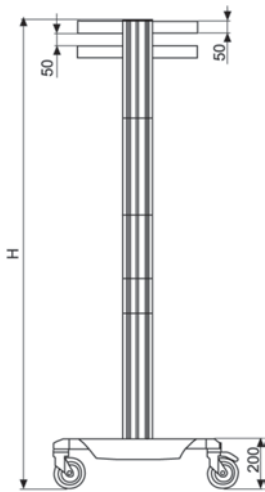
MOB20035
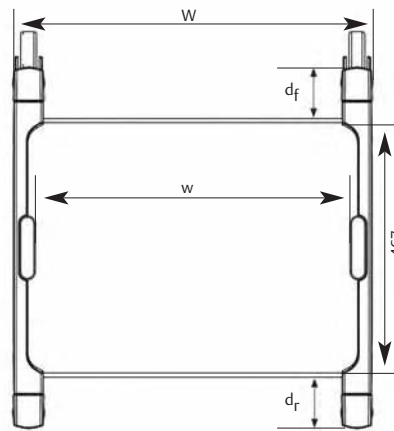
MOB20076
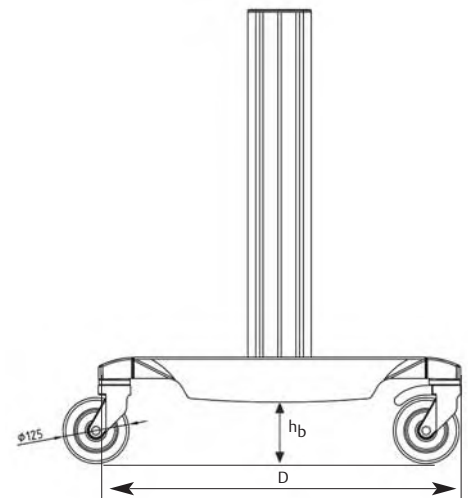
MOB20077

Installation position of the Knürr DacoMobile® elements in 50 mm increments, measured from above.

W (mm)	596	696	863
w (mm)	496	596	763

D   = 680 mm
h_b = 120 mm
d_f =   97 mm
d_r =   97 mm

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, l = Standard, m = Optional

Area of application - Mobile 19" technology

Ready configured mobile equipment carriers for the most varied applications in the 19" technology area.

MOB00402

Knürr DacoMobile® 19"

Color
RAL 5003, sapphire blue /
RAL 7035 light-grey

How supplied
Part assembled

Supply schedule
1 Basic rack
1 Cross extrusion
2 19" Extrusions
   Installation heights, 30, 33, 36, 39 HU
10 Chassis runners

W	H	HU/U	Model	Order no.	UP
	1595	30		**01.316.014.2**	1 unit
	1730	33		**01.316.015.2**	1 unit
	1865	36		**01.316.016.2**	1 unit
	2000	39		**01.316.019.2**	1 unit

MOB00336

Knürr DacoMobile® Chassis Runner Set
For mounting 19" equipment

Material
Sheet steel, zinc passivated

Supply schedule
2 Chassis runners
Mounting material

Dimensions
Length: 200 mm
Thickness: 2 mm
Angle: 44 x 50 mm

W	H	D	Model	Order no.	UP
				01.316.026.7	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, l = Standard, m = Optional

Knürr DacoMobile® 1515

Material
Worktops – plastic
Sliding handle(s) – aluminum extrusion
Base unit crosspiece – sheet steel

Dimensions
Height – 1,515 mm

Color
RAL 5003, sapphire blue /
RAL 7035, light gray

Supply schedule
1 basic rack
1 worktop with 2 handles
3 worktops

How supplied
Partially assembled

W	H	D	w	Model	Order no.	UP
596	1515	700	496		**00.106.526.2**	1 unit
696	1515	700	596		**00.106.626.2**	1 unit
863	1515	700	763		**00.106.826.2**	1 unit

MOB00395

Mobile Measuring and Analysis Station 1
The secure complete solution from one source

- Antistatic castors
- With isolating transformer on request
- With or without integrated master switch

Configuration 1
- Contact and privacy screen with rear panel
  – easily to remove (can also be screwed
  tight on request)
- With Euro mains distributor
- With master switch
- Full electrical wiring

Material
Worktops – plastic
Sliding handle(s) – aluminum extrusion
Base unit crosspiece – sheet steel
Drawer module – plastic and coated
compressed particle board

Dimensions
Height – 1,430 mm
Total width – 596 mm
Useable width – 496 mm
Depth – 700 mm

Color combination
RAL 7035, light gray /
RAL 9011, graphite black

Supply schedule
1 basic rack
2 worktops
1 worktop with handle
1 extension board
1 drawer with master switch
1 Euro mains distributor
10-piece with 5 m power supply lead
1 rear panel

How supplied
Fully assembled

MOB00408

MOB00391

w	H	D		Model	Order no.	UP
496	1430	700			**00.128.525.1**	

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, l = Standard, m = Optional
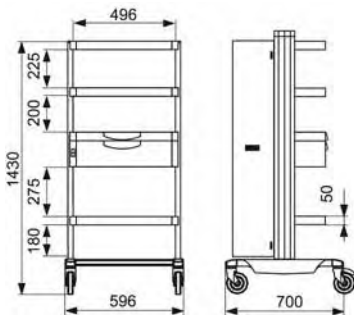
MOB20010

Mobile Measuring and Analysis Station 2

Color combination
Worktop, RAL 7035, light gray
Extrusions and stabilizer, RAL 5003,
sapphire blue

Castor – Ø 125 mm

Load rating
Basic rack: 2,100 N
Per castor: 750 N
Surface load per worktop: 800 N

Material / Finish
Basic rack consists of:
- Extrusions: extruded aluminum

- Rockers: die-cast aluminum, powder-
  coated; crosspiece: sheet steel,
  powder-coated
Worktops – plastic
Sliding handle(s) – aluminum extrusion
Base unit crosspiece – sheet steel

Supply schedule
1 basic rack
1 worktop with handle
1 drawer
1 worktop (no handle)

How supplied
Assembled

W	w	H	D	d	Model	Order no.	UP
696	596	860	700	490		00.115.618.2	
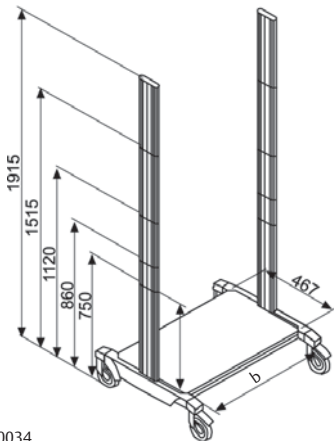
MOB20034

Knürr DacoMobile® Basic Rack

Finish
Standard finish:
Vertical extrusions, die-cast aluminum
rockers RAL 5003, sapphire blue
Crosspiece, bottom cover
RAL 7035, light gray
Castors, impact protection caps
RAL 5003, sapphire blue

ESD finish:
Vertical extrusions, die-cast aluminum
rockers RAL7021 dark grey, anti-static
Crosspiece, bottom cover
RAL 7035, light gray, antistatic
Antistatic castors, impact protection caps,
black

Supply schedule
1 bottom cover with crosspieces
  made of sheet steel
2 die-cast aluminum rockers with
  plastic impact protection caps
4 smooth-running castors – Ø 125 mm,
  2 with snib
2 vertical aluminum extrusions with
  threaded strips for mounting the
  plastic modules and caps

Design your own individual equipment carrier
as follows:
1. Choose ESD or sheet steel
2. Select a width
3. Select the height of the basic rack
4. Pick out modules (bear widths in mind)

MOB00333

W	w	H	ESD	Order no.	UP
596	496	750		00.101.505.2	1 unit
696	596	750		00.101.605.2	1 unit
863	763	750		00.101.805.2	1 unit
696	596	750	•	00.101.615.9	1 unit
863	763	750	•	00.101.815.9	1 unit
596	496	860		00.102.505.2	1 unit
696	596	860		00.102.605.2	1 unit
863	763	860		00.102.805.2	1 unit
696	596	860	•	00.102.615.9	1 unit
863	763	860	•	00.102.815.9	1 unit
596	496	1120		00.103.505.2	1 unit
696	596	1120		00.103.605.2	1 unit
863	763	1120		00.103.805.2	1 unit
696	596	1120	•	00.103.615.9	1 unit
863	763	1120	•	00.103.815.9	1 unit
596	496	1515		00.104.505.2	1 unit
696	596	1515		00.104.605.2	1 unit
863	763	1515		00.104.805.2	1 unit
696	596	1515	•	00.104.615.9	1 unit
863	763	1515	•	00.104.815.9	1 unit
596	496	1915		00.105.505.2	1 unit
696	596	1915		00.105.605.2	1 unit
863	763	1915		00.105.805.2	1 unit
696	596	1915	•	00.105.615.9	1 unit
863	763	1915	•	00.105.815.9	1 unit

Knürr DacoMobile® Rear Panel

Easy mounting
Two handles make removal so much easier

Material
Sheet steel, powder-coated
RAL 7035, light gray, antistatic

Supply schedule
1 rear panel
2 handles
Mounting material

MOB20015

w	H	D	d	Model	Order no.	UP
496	1120				00.117.513.1	1 unit
596	1120				00.117.613.1	1 unit
763	1120				00.117.813.1	1 unit
496	1515				00.117.514.1	1 unit
596	1515				00.117.614.1	1 unit
763	1515				00.117.814.1	1 unit
496	1915				00.117.515.1	1 unit
596	1915				00.117.615.1	1 unit
763	1915				00.117.815.1	1 unit

Knürr DacoMobile® Cable Duct
Large

With practical hinged cover with two quick connectors
Separate cable routing via mounting strip
Cable exit via sealing lips at any height
Can be mounted left or right

Material
Sheet steel, powder-coated
RAL 7035, light gray, antistatic
ESD: RAL 7021, dark gray, antistatic

Supply schedule
1 cable duct
Mounting material

MOB20057

W	H	D	w	ESD	Order no.	UP
	750				00.118.012.1	1 unit
	860				00.118.013.1	1 unit
	1120				00.118.014.1	1 unit
	1515				00.118.015.1	1 unit
	1915				00.118.016.1	1 unit
	750			•	00.118.212.9	1 unit
	860			•	00.118.213.9	1 unit
	1120			•	00.118.214.9	1 unit
	1515			•	00.118.215.9	1 unit
	1915			•	00.118.216.9	1 unit

Knürr DacoMobile® Cable Duct
Small

For front mounting on the vertical extrusions
of the Knürr DacoMobile® Basic Rack

Color
Standard: RAL 7035, light gray
ESD: RAL 7021, dark gray

Supply schedule
1 cable duct extrusion
Cover extrusions
Mounting material

MOB20059

W	H	D	w	ESD	Order no.	UP
	750				00.118.112.1	1 unit
	860				00.118.113.1	1 unit
	1120				00.118.114.1	1 unit
	1515				00.118.115.1	1 unit
	1915				00.118.116.1	1 unit
	750			•	00.118.312.9	1 unit
	860			•	00.118.313.9	1 unit
	1120			•	00.118.314.9	1 unit
	1515			•	00.118.315.9	1 unit
	1915			•	00.118.316.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, l = Standard, m = Optional

Knürr DacoMobile® Castor Set

■ Load capacity: 750 N per castor – ø 125 mm

■ **Color**
Standard castors: RAL 5003, sapphire blue
ESD: Black

■ **Supply schedule**
4 smooth-running castors
  2 with snib

MOB20067

w	H	D	Model	Order no.	UP
			Standard	**00.128.965.2**	1 Stk
			ESD	**00.128.975.9**	1 Stk

Knürr DacoMobile® Worktop

■ **Material**
Plastic, painted, with sliding handle made of extruded aluminum or
sheet steel, powder-coated

■ **Color**
RAL 7035, light gray
ESD (sheet steel version only):
RAL 7035, light gray, antistatic

■ **Supply schedule**
1 worktop
Mounting material

■ **Note**
Please order anti-slide mats separately.

MOB20071 version: sheet steel
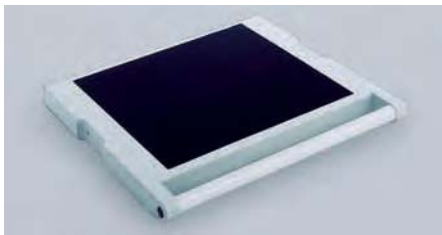
MOB00342 version: plastic

w	H	D	Model	ESD	Order no.	UP
496			Plastic, no handle		**00.107.506.1**	1 unit
596			Plastic, no handle		**00.107.606.1**	1 unit
763			Plastic, no handle		**00.107.806.1**	1 unit
496			Plastic, 1 handle		**00.108.506.1**	1 unit
596			Plastic, 1 handle		**00.108.606.1**	1 unit
763			Plastic, 1 handle		**00.108.806.1**	1 unit
496			Plastic, 2 handles		**00.109.506.1**	1 unit
596			Plastic, 2 handles		**00.109.606.1**	1 unit
763			Plastic, 2 handles		**00.109.806.1**	1 unit
596			Sheet steel		**00.101.630.1**	1 unit
763			Sheet steel		**00.101.830.1**	1 unit
596			Sheet steel	•	**00.101.640.1**	1 unit
763			Sheet steel	•	**00.101.840.1**	1 unit

Knürr DacoMobile® Worktop Handle

For sheet steel worktops
Can be mounted from front and/or rear

■ **Material**
Sheet steel
Aluminum extrusion sliding handle

■ **Color**
RAL 7035, light gray
ESD: RAL 7021, dark gray, antistatic

■ **Supply schedule**
1 handle
2 mounting brackets
Mounting material

MOB20070

w	H	D	Model	ESD	Order no.	UP
596					**00.101.050.1**	1 unit
763					**00.101.060.1**	1 unit
596				•	**00.101.150.1**	1 unit
763				•	**00.101.160.1**	1 unit

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HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, l = Standard, m = Optional

MOB20063

Knürr DacoMobile® Cross Extrusion

For cross-bracing the basic rack with heavy components or with high trolleys

Material
Aluminum extrusion, powder-coated or sheet steel, powder-coated antistatic

Color
Standard: RAL 5003, sapphire blue
ESD: RAL 7021, dark gray, antistatic

Supply schedule
1 cross extrusion
Mounting material

w	H	D	w	Model	ESD	Order no.	UP
496				Alu extrusion		**00.122.500.2**	1 unit
596				Alu extrusion		**00.122.600.2**	1 unit
763				Alu extrusion		**00.122.800.2**	1 unit
596				Sheet steel	•	**00.122.611.9**	1 unit
763				Sheet steel	•	**00.122.811.9**	1 unit

MOB00422

Knürr DacoMobile® Extension Board

As writing board or equipment shelf

Material
Side panels – plastic
Extension board – sheet steel

Color
RAL 7035, light gray
Tray handle, RAL 5003, sapphire blue

Supply schedule
1 extension board
Mounting material

w	H	D	d	Order no.	UP
596				**00.125.615.2**	1 unit
763				**00.125.815.2**	1 unit

MOB20010

Knürr DacoMobile® Keyboard Extension
Open at the top – mouse table included

With folding mouse table

Material
Side panels – plastic
Extension board, mouse table – sheet steel

Color
RAL 7035, light gray
Tray handle, RAL 5003, sapphire blue

Note
Where required, also order a module for covering
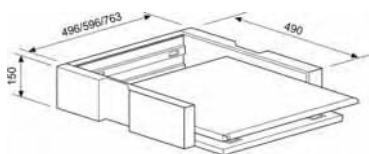
MOB00418

w	H	D	d	Model	Order no.	UP
596				No lock	**00.127.605.2**	1 unit
763				No lock	**00.127.805.2**	1 unit
596				With lock	**00.127.606.2**	1 unit
763				With lock	**00.127.806.2**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, l = Standard, m = Optional

MOB20050

Knürr DacoMobile® Keyboard Extension
Open

ESD or standard version
Extension board with telescopic slides
Mouse table can be moved to the left or right

Material
Sheet steel, powder-coated
Tray handle – plastic

Color
Extension board, mouse table:
RAL 7035, light-grey, antistatic
Standard tray handle, RAL 5003,
sapphire blue
ESD handle, black

Supply schedule
1 keyboard extension, open,
with mouse table
Mounting material

w	H	D	t	ESD	Order no.	UP
596					00.125.625.2	1 unit
763					00.125.825.2	1 unit
596				•	00.125.630.1	1 unit
763				•	00.125.830.1	1 unit

MOB20074

Knürr DacoMobile® Keyboard Extension
Closed

ESD or standard version
Closed sheet steel main unit
Main unit cover with depression for optional
anti-slide mats
Extension board with telescopic slides
Mouse table can be moved to the left or right
with or without lock

Material
Sheet steel, powder-coated
Tray handle – plastic

Color
Main unit, extension board, mouse table:
RAL 7035, light-grey, antistatic
Standard tray handle, RAL 5003,
sapphire blue
ESD handle, black

Supply schedule
1 keyboard extension, closed,
with mouse table
Mounting material

w	H	D	w	Model	ESD	Order no.	UP
596				With lock		00.127.616.2	1 unit
763				With lock		00.127.816.2	1 unit
596				With lock	•	00.127.626.1	1 unit
763				With lock	•	00.127.826.1	1 unit
596				No lock		00.127.615.2	1 unit
763				No lock		00.127.815.2	1 unit
596				No lock	•	00.127.625.1	1 unit
763				No lock	•	00.127.825.1	1 unit

MOB00210

Knürr DacoMobile® Open Shelf

With removable rear panel

Material
Side panels – plastic; rear panel –
aluminum extrusion, powder-coated

Color
RAL 7035, light gray, antistatic

Supply schedule
1 open shelf
Mounting material

Note
Where required, also order a module
for covering
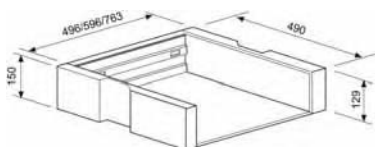
MOB00423

w	H	D	t	Model	Order no.	UP
496	150	490			00.111.500.1	1 unit
596	150	490			00.111.600.1	1 unit
763	150	490			00.111.800.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, l = Standard, m = Optional
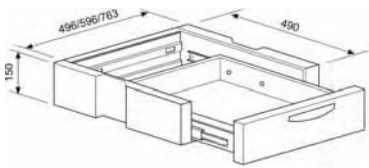
MOB00407

MOB00416

Knürr DacoMobile® Drawer Module
Open at the top

With removable rear panel

Material
Side panels – plastic; rear panel –
aluminum extrusion, powder-coated

Color
Main unit: RAL 7035, light gray
Tray handle: Standard RAL 5003,
sapphire blue

Supply schedule
1 drawer module
Mounting material

Note
Where required, also order a module
for covering

w	H	D	d	Model	Order no.	UP
496				No lock	**00.117.505.2**	1 unit
596				No lock	**00.117.605.2**	1 unit
763				No lock	**00.117.805.2**	1 unit
496				With lock	**00.117.506.2**	1 unit
596				With lock	**00.117.606.2**	1 unit
763				With lock	**00.117.806.2**	1 unit

MOB20072

MOB20073

Knürr DacoMobile® Drawer Module

ESD or standard version
With or without lock
Height – 100 or 150 mm
Sheet steel main unit
Main unit cover with depression for
optional anti-slide mats

Material
Sheet steel, powder-coated
Tray handle – plastic

Color
Main unit, drawer
RAL 7035, light gray, antistatic
Tray handle: Standard RAL 5003,
sapphire blue
ESD handle: Black

Supply schedule
1 drawer module
Mounting material

w	H	D	w	Model	ESD	Order no.	UP
596	100			With lock		**00.117.616.2**	1 unit
763	100			With lock		**00.117.816.2**	1 unit
596	100			With lock	•	**00.117.626.1**	1 unit
763	100			With lock	•	**00.117.826.1**	1 unit
596	100			No lock		**00.117.615.2**	1 unit
763	100			No lock		**00.117.815.2**	1 unit
596	100			No lock	•	**00.117.625.1**	1 unit
763	100			No lock	•	**00.117.825.1**	1 unit
596	150			With lock		**00.117.618.2**	1 unit
763	150			With lock		**00.117.818.2**	1 unit
596	150			With lock	•	**00.117.628.1**	1 unit
763	150			With lock	•	**00.117.828.1**	1 unit
596	150			No lock		**00.117.617.2**	1 unit
763	150			No lock		**00.117.817.2**	1 unit
596	150			No lock	•	**00.117.627.1**	1 unit
763	150			No lock	•	**00.117.827.1**	1 unit

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HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, l = Standard, m = Optional

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MOB20068

Knürr DacoMobile® Storage Tray

Tray for paper, cables or small parts
Height – 80 mm
With perforation – Ø 8 mm

■ **Material**
Sheet steel, powder-coated

■ **Color**
RAL 7035, light gray, antistatic

■ **Supply schedule**
1 storage tray
Mounting material

w	H	D	d	ESD	Order no.	UP
596					**00.111.610.1**	1 unit
763					**00.111.810.1**	1 unit
596				•	**00.111.612.1**	1 unit
763				•	**00.111.812.1**	1 unit

MOB20067

MOB20082

Knürr DacoMobile® Mounting Kit, Fixed
For 19" DoubleProRack Enclosures

- Installation option for two different enclosure depths in the basic rack
- Maximum static load rating, 800 N
- Only for Knürr DacoMobile® width 600 mm!
- Only for Knürr DoubleProRack Enclosure Width – 600; depth – 600 mm and 700 mm

■ **Supply schedule**
1 pair of mounting brackets

■ **Note**
More information on DoubleProRack:
www.knuerr.com

W	H	D	d	Model	Order no.	UP
		600			**00.101.131.1**	1 unit
		700			**00.101.132.1**	1 unit

MOB20064

ESD mounting set for isolating transformer

Two-piece – bottom panel with cover
Mounting via the base plate of the
Knürr DacoMobile®
Secure fixing of the isolating transformers
With ventilation perforations

■ **Material**
Sheet steel, powder-coated

■ **Color**
RAL 7035, light gray, antistatic

■ **Supply schedule**
1 mounting set
Mounting material

W	H	D	Model	Order no.	UP
596				**00.101.260.1**	1 unit
763				**00.101.261.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, l = Standard, m = Optional

MOB20048

Knürr DacoMobile® Master Switch Module

For mounting on the vertical extrusions
With lit on/off switch, white
Pre-wired with H05VV-F3G cable, 1.5 mm²
Sheet steel, powder-coated

■ Color
Standard: RAL 7035, light gray, antistatic
ESD: RAL 7021, dark gray

■ Supply schedule
1 master switch module
Mounting material

W	H	D	ESD	Order no.	UP
				00.118.001.1	1 unit
			•	00.118.010.9	1 unit

MOB00298

Knürr DacoMobile® Rubber Mat

■ Standard

Material
Self-adhesive rubber mat made
of open pore sponge rubber

■ Perbunan:
For medical applications

Material
Self-adhesive rubber mat made
of closed Perbunan

w	H	D	Model	ESD	Order no.	UP
596			Standard, for plastic worktop		00.100.201.9	1 unit
763			Standard, for plastic worktop		00.100.203.9	1 unit
596			Standard, keyboard extension, open top		00.100.205.9	1 unit
763			Standard, keyboard extension, open top		00.100.248.9	1 unit
596			Perbunan rubber, for plastic worktop		00.100.233.9	1 unit
763			Perbunan rubber, for plastic worktop		00.100.234.9	1 unit
596			Perbunan, for keyboard extension, open top		00.100.207.9	1 unit
763			Perbunan, for keyboard extension, open top		00.100.247.9	1 unit
600			Standard, for sheet steel worktop		00.101.200.9	1 unit
800			Standard, for sheet steel worktop		00.101.201.9	1 unit
600			Standard, for sheet steel extension board		00.101.202.9	1 unit
800			Standard, for sheet steel extension board		00.101.203.9	1 unit
600			Perbunan, for sheet steel worktop		00.101.204.9	1 unit
800			Perbunan, for sheet steel worktop		00.101.205.9	1 unit
600			Perbunan, for sheet steel extension board		00.101.206.9	1 unit
800			Perbunan, for sheet steel extension board		00.101.207.9	1 unit
600			Standard, for sheet steel worktop	•	00.101.208.9	1 unit
800			Standard, for sheet steel worktop	•	00.101.209.9	1 unit
600			Standard, for sheet steel extension board	•	00.101.210.9	1 unit
800			Standard, for sheet steel extension board	•	00.101.211.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, l = Standard, m = Optional

Knürr MetraMobil®
Strong points

MET00003

MET 20000

MET00034

MET00037

■ **Variability**
- A completely individual mobile trolley can be put together from a basic trolley in 2 heights, 3 colors and 5 module components.
- Ideal height adjustment with variable height setting of the shelves

■ **Stability**
- High load rating:
  up to 600 N per worktop
  up to 2200 N for full trolley
- High stability with advanced sheet steel construction

■ **Functionality**
- Suitable for the most varied areas of application: e.g. receiving goods, picking up goods, PC or printer station

■ **Cable management**
- Safe cable routing with two cable ducts integrated in the extrusion
- Clear and orderly cable management with integration of accessory parts, e.g. a socket strip, which can be mounted on the extrusion.

■ **Well-thought out solutions**
- Vision and contact protection provided by the easy "on-off" rear panel, no tools needed
- Orderly arrangement of small material with drawer module with removeable small parts tray
- Smooth running 3/4 pull-out "Quattro" guide

■ **ESD versions**
Safety and protection in demanding ESD environments provided by antistatic castors and antistatic powder coating.

MET00018

MET00014

MET20008

Knürr MetraMobil® Basic Configurations

Replace „x" with the number of your color choice.

■ **Final digit of order number .1:**
Worktops, RAL 7035, light-grey
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, graphite black
Final digit of order number .2:
Worktops, NCS 3060 R80B, blue
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, graphite black
Final digit of order number .9:
Worktops, RAL 7016, anthracite grey
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, graphite black

■ **ESD versions:**
Note: ESD only in color variant .1 (light gray)
Final digit of order number .1:
Worktops, RAL 7035, antistatic light gray
Extrusions, RAL 9006, white aluminum
Handle: RAL 7021, dark gray, antistatic

■ Design your individual trolley as follows:
1. Select height of the basic trolley
2. Select ESD or standard model
3. Pick out additional modules

■ The basic model can be easily expanded with system components (bear ESD in mind!)

■ Worktops: variable height adjustable

■ **Dimensions**
Height, 900 mm or 1120 mm
Full width, 550 mm
Useful width, 500 mm
Depth, 580 mm
Useful depth, 440 mm
Castor Ø 125 mm

■ **Load rating**
Basic rack: 2200 N
Per castor: 750 N
Surface load per worktop: 600 N

■ **Material/Finish**
Basic rack consists of:
- Extrusions: extruded aluminium, powder-coated
- Worktops: sheet steel, powder-coat textured
Handle: aluminium tube, powder-coat textured

■ **Supply schedule**
1 Basic rack
1 Worktop with handle
1 Worktop at height 900 mm
2 Worktops at height 1120 mm

Supply schedule Metramobil Light
1 Basic rack
1 Worktop with handle

■ **How supplied**
Pre-assembled modules

W	w	H	D	d	ESD	Model	Order no.	UP
550	500	900	580	440			**00.709.000.x**	1 unit
550	500	900	580	440	•		**00.709.100.1**	1 unit
550	500	900	580	440		Metramobil light	**00.709.200.x**	1 unit
550	500	1120	580	440			**00.711.000.x**	1 unit
550	500	1120	580	440	•		**00.711.100.1**	1 unit
550	500	1120	580	440		Metramobil light	**00.711.200.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.1 =   RAL 7035
.2 =   NCS 3060
.9 = similar   RAL 7016

MET00058

Knürr MetraMobil® 900

Replace „x" with the number of your color choice.

■ **Final digit of order number .1:**
Worktops, RAL 7035, light-grey
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, graphite black
Final digit of order number .2:
Worktops, NCS 3060 R80B, blue
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, graphite black
Final digit of order number .9:
Worktops, RAL 7016, anthracite grey
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, graphite black

■ Worktops: variable height adjustable

■ Castor: Ø 125 mm

■ **Load rating**
Basic rack: 2200 N
Per castor: 750 N
Surface load per worktop: 600 N

■ **Material/Finish**
Basic rack consists of:
- Extrusions: extruded aluminium, powder-coated
- Worktops: sheet steel, powder-coat textured
Handle: aluminium tube, powder-coat textured

■ **Supply schedule**
1 Basic rack
1 Worktop with handle
1 Worktop
1 Keyboard extension with mouse table

■ **How supplied**
Pre-assembled modules

W	w	H	D	d	ESD	Model	Order no.	UP
550	500	900	580	440			**00.709.002.x**	

MET00060

Knürr MetraMobil® 1120

Replace „x" with the number of your color choice.

■ **Final digit of order number .1:**
Worktops, RAL 7035, light-grey
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, graphite black
Final digit of order number .2:
Worktops, NCS 3060 R80B, blue
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, graphite black
Final digit of order number .9:
Worktops, RAL 7016, anthracite grey
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, graphite black

■ Worktops: variable height adjustable

■ Castor: Ø 125 mm

■ **Load rating**
Basic rack: 2200 N
Per castor: 750 N
Surface load per worktop: 600 N

■ **Material/Finish**
Basic rack consists of:
- Extrusions: extruded aluminium, powder-coated
- Worktops: sheet steel, powder-coat textured
Handle: aluminium tube, powder-coat textured

■ **Supply schedule**
1 Basic rack
1 Worktop with handle
2 Worktops
1 Keyboard extension with mouse table

■ **How supplied**
Pre-assembled modules

W	w	H	D	d	ESD	Model	Order no.	UP
550	500	1120	580	440			**00.711.002.x**	

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.1 = RAL 7035
.2 = NCS 3060
.9 = similar RAL 7016

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MET00014

Knürr MetraMobil® Worktop

Replace „x" with the number of your color choice.

■ **Standard versions:**

Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .2:
NCS 3060 R80B, blue
Final digit of order number .9:
RAL 7016 anthracite grey

■ **ESD version:**
Note: ESD only in color variant .1 (light-grey)
Final digit of order number .1:
RAL 7035 anti-static, light-grey

■ For storage and work purposes

■ Variable setting between the vertical extrusions

ESD model in accordance with EN 100015

■ **Supply schedule**
1 Worktop
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	ESD	Model	Order no.	UP
500	25	440			**00.701.020.x**	1 unit
500	25	440	•		**00.701.120.1**	1 unit
500	25	440		with handle	**00.701.021.x**	1 unit
500	25	440	•	with handle	**00.701.121.1**	1 unit

MET00040

Knürr MetraMobil® Anti-Slide Mat Set

Note:
Anti-slide mats are not possible at the same time with keyboard extension!

■ Consists of 4 anti-slide mats

■ For slide-proof storage of parts to be transported

■ As scratch protection for the worktop

■ **Material**
Industrial rubber, self-adhesive

■ **Color**
Black

■ **Supply schedule**
4 Anti-slide mats

■ **How supplied**
Flat-packed kit

ESD model

■ Consisting of four anti-slide mats, antistatic, self-adhesive

■ **Tests**
ESD test in accordance with EN 100015

■ **Material**
Industrial rubber, antistatic

■ **Color**
Black

W	H	D	ESD	Model	Order no.	UP
					00.701.070.9	1 unit
			•		**00.701.170.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.1 = RAL 7035
.2 = NCS 3060
.9 = similar RAL 7016

MET00035

Knürr MetraMobil® Keyboard Extension

Replace „x" with the number of your color choice.

Standard versions:

Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .2:
NCS 3060 R80B, blue
Final digit of order number .9:
RAL 7016 anthracite grey

ESD version:
Note: ESD only in color variant .1 (light-grey)
Final digit of order number .1:
RAL 7035 anti-static, light-grey

For mounting under Knürr MetraMobil® worktop and worktop with handle

With side mouse table, left/right

Push out by 200 mm

ESD model in accordance with EN 100015

Supply schedule
1 Keyboard extension
Mounting material

How supplied
Flat-packed kit

Note
With worktop with keyboard extension, an anti-slide mat is not possible!

W	H	D	ESD	Model	Order no.	UP
					00.701.060.x	1 unit
			•		**00.701.160.1**	1 unit

MET00017

Knürr MetraMobil® Drawer Module

Replace „x" with the number of your color choice.

Standard versions:

Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .2:
NCS 3060 R80B, blue
Final digit of order number .9:
RAL 7016 anthracite grey

ESD version:
Note: ESD only in color variant .1 (light-grey)
Final digit of order number .1:
RAL 7035 anti-static, light-grey

For holding small material

Including divider set

Material/Finish
Sheet steel, powder-coat textured

ESD model in accordance with EN 100015

Supply schedule
1 Drawer module
Mounting material

How supplied
Flat-packed kit

W	H	D	ESD	Model	Order no.	UP
500	165	440			**00.701.001.x**	1 unit
500	165	440	•		**00.701.101.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.1 = RAL 7035
.2 = NCS 3060
.9 = similar RAL 7016

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MET00033

Knürr MetraMobil® Rear Panel

Replace „x" with the number of your color choice.

- **Standard versions:**

  Final digit of order number .1:
  RAL 7035 light-grey
  Final digit of order number .2:
  NCS 3060 R80B, blue
  Final digit of order number .9:
  RAL 7016 anthracite grey

- **ESD version:**
  Note: ESD only in color variant .1 (light-grey)
  Final digit of order number .1:
  RAL 7035 anti-static, light-grey

- Privacy assured
- Contact protection
- With cable entry
- ESD model in accordance with EN 100015
- **Material/Finish**
  Sheet steel, powder-coat textured
- **Supply schedule**
  1 Rear panel
  Mounting material
- **How supplied**
  Flat-packed kit

W	H	D	ESD	Model	Order no.	UP
	900				00.701.010.x	1 unit
	1120				00.701.011.x	1 unit
	900		•		00.701.110.1	1 unit
	1120		•		00.701.111.1	1 unit

MET00037

Knürr MetraMobil® Cable Management Set

- Consists of:
  - Di-Strip socket strip, 4-way, without switch
  - Strain relief
  - Two cable reel elements

- **Supply schedule**
  1 Cable management set
  Mounting material
- **How supplied**
  Flat-packed kit

W	H	D	ESD	Model	Order no.	UP
					00.701.050.1	1 unit

MET00021

Knürr MetraMobil® Castor Set

- Load rating, 750 N per castor, Ø 125 mm
- **Color**
  RAL 9011, graphite black
- **Supply schedule**
  4 smooth-running castors,
  2 with snib

W	H	D	ESD	Model	Order no.	UP
				Standard	00.701.965.9	1 unit
				ESD	00.128.975.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.1 =   RAL 7035
.2 =   NCS 3060
.9 = similar   RAL 7016

BIL00229

BIL00071

BIL00072

BIL00107

BIL00105

Knürr EliMobil®
Strong points

Aesthetics
- Modern and slim look with dynamic shapes
- Extrusions and die-cast rockers in modern design with narrow crosspiece
- Side panels of the shelves dynamically shaped
- Cable ducts are aesthetic and space-savingly integrated into the extrusion

Functionality
- High EMC safety with separate cable routing of mains and data cables
- Storage space in the crosspiece for socket strips and excess cables
- Space-saving with optional use of surface areas with 2 basic widths* (450 mm and 550 mm) *useable internal dimension between the extrusions
- Worktop can be loaded up to 300 N (overall load rating of the trolley: up to 1800 N)

Variability
- Numerous individual models possible
- All modules can be combined and mounted in the easiest possible way
- Individual configuration with adjustment of the installation components at 25 mm intervals
- Simple and quick adjustment without special tools

Convenience
- Easy to clean with coated surfaces
- All surfaces are corrosion-free, impact and scratch-proof and acid and disinfection agent-resistant
- Vibration-free and noiseless transport with special rubber smooth-running castors Ø 100 mm

BIL00151

512 / 612
450 / 550
750 / 800 / 1100
550
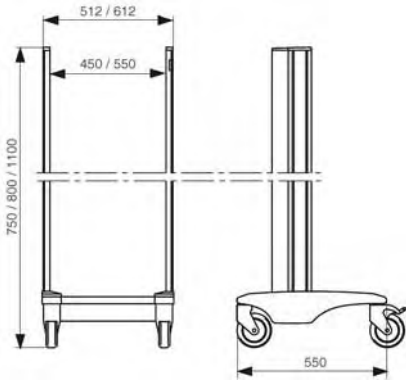
BIL00237

Knürr EliMobil® System Components
Technical data

- Modules can be installed at increments of 25 mm

■ **Maximum static load rating**
- Per basic frame: 1800 N
- Per castor: 750 N
- Surface load per worktop: 300 N

■ **Material**
Basic rack consists of:
- Extrusions: extruded aluminium
- Rockers: die-cast aluminium
- Crosspiece: sheet steel
Worktops: sheet steel/plastic
Storage shelf, storage tray:
sheet steel
Drawer module consisting of:
- Main unit, panels:
  plastic laminate-coated

■ **Finish**
- Metal parts: powder-coated texture
- Laminated sheet: fine textured
- Plastic parts: coated texture

■ **Color combinations**
Final digit of order number.2:
- Basic frame: RAL 7035 light-grey
- Plastic handles and caps
  RAL 5003 sapphire blue
- Castors: RAL 9011, graphite black

■ **How supplied**
Fully assembled

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

BIL00231

BIL00200

Knürr EliMobil® PC 1

■ **Dimensions**
Height, 800 mm
Useable width, 550 mm

■ **Supply schedule**
1 Basic frame
1 Worktop with handle
1 Keyboard extension closed with side mouse shelf, can be pushed out on the right or left
1 Worktop

■ **Material**
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

■ **Dimensions**
Height, 800
Overall width, 612 mm
Useable width, 550 mm
Depth, 550 mm

■ **Color combinations**
RAL 7035 light-grey/
RAL 5003 sapphire blue

■ **Castors**
RAL 9011, graphite black

■ **How supplied**
Fully assembled

W	H	D	d	Model	Order no.	UP
550					**00.306.441.2**	1 unit

BIL00233

BIL00199

Knürr EliMobil® PC 2

■ **Dimensions**
Height, 1,100 mm
Useable width, 550 mm

■ **Supply schedule**
1 Basic frame
1 Worktop with handle
1 Keyboard extension closed with side mouse shelf, can be pushed out on the right or left
2 Worktops

■ **Material**
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

■ **Dimensions**
Height, 800
Overall width, 612 mm
Useable width, 550 mm
Depth, 550 mm

■ **Color combinations**
RAL 7035 light-grey/
RAL 5003 sapphire blue

■ **Castors**
RAL 9011, graphite black

■ **How supplied**
Fully assembled

W	H	D	d	Model	Order no.	UP
550					**00.306.445.2**	1 unit

BIL00216

450 / 550
420 / 520
427
800
475
512 / 612
550
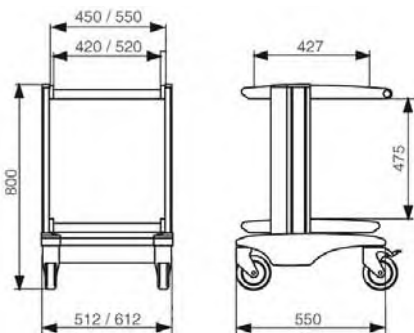
BIL00205

Knürr EliMobil® PC 3

Dimensions
Height, 800 mm

Supply schedule
1 Basic frame
1 Worktop with handle
1 Worktop

Material
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

Dimensions
Height 800 mm
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

Color combinations
RAL 7035 light-grey/
RAL 5003 sapphire blue

Castors
RAL 9011, graphite black

How supplied
Fully assembled

W	H	D	d	Model	Order no.	UP
450					**00.306.424.2**	1 unit
550					**00.306.425.2**	1 unit

BIL00217

450/550
420 / 520
427
1100
375
375
512 / 612
550
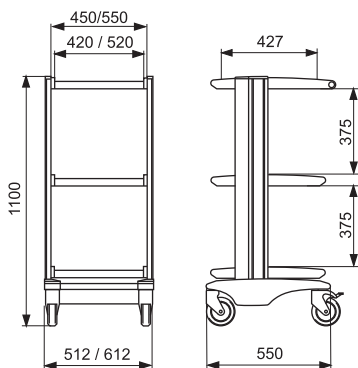
BIL00206

Knürr EliMobil® PC 4

Dimensions
Height, 1,100 mm

Supply schedule
1 Basic frame
1 Worktop with handle
2 Worktops

Material
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

Dimensions
Height, 1100 mm
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

Color combinations
RAL 7035 light-grey/
RAL 5003 sapphire blue

Castors
RAL 9011, graphite black

How supplied
Fully assembled

W	H	D	d	Model	Order no.	UP
450					**00.306.428.2**	1 unit
550					**00.306.429.2**	1 unit

BIL00224
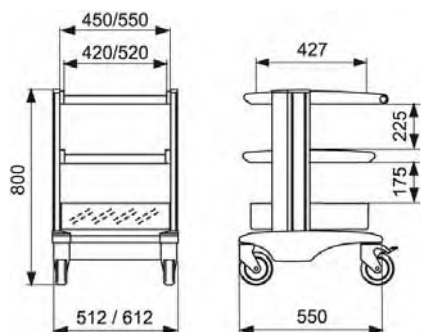
BIL00207

Knürr EliMobil® Labor 3

Dimensions
Height, 800 mm

Supply schedule
1 Basic frame
1 Worktop with handle
1 Worktop
1 Storage tray

Material
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

Dimensions
Height, 800
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

Color combinations
RAL 7035 light-grey/
RAL 5003 sapphire blue

Castors
RAL 9011, graphite black

How supplied
Fully assembled

W	H	D	d	Model	Order no.	UP
450					00.306.432.2	1 unit
550					00.306.433.2	1 unit

BIL00225
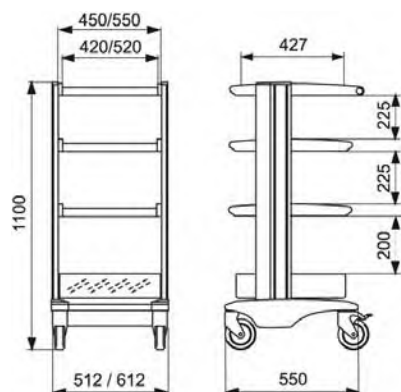
BIL00208

Knürr EliMobil® Labor 4

Dimensions
Height, 1,100 mm

Supply schedule
1 Basic frame
1 Worktop with handle
2 Worktops
1 Storage tray

Material
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

Dimensions
Height, 1100 mm
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

Color combinations
RAL 7035 light-grey/
RAL 5003 sapphire blue

Castors
RAL 9011, graphite black

How supplied
Fully assembled

W	H	D	d	Model	Order no.	UP
450					00.306.436.2	1 unit
550					00.306.437.2	1 unit

BIL00227
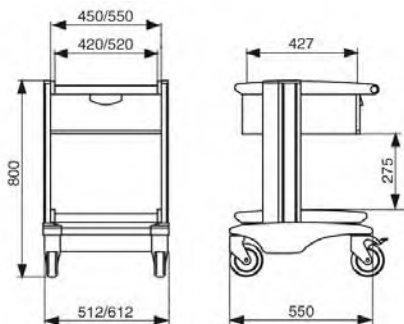
BIL00209

Knürr EliMobil® Labor 5

■ **Dimensions**
Height, 800 mm

■ **Supply schedule**
1 Basic frame
1 Worktop with handle
1 Drawer module
Division: 3 OU
1 Worktop

■ **Material**
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

■ **Dimensions**
Height, 800
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

■ **Color combinations**
RAL 7035 light-grey/
RAL 5003 sapphire blue

■ **Castors**
RAL 9011, graphite black

■ **How supplied**
Fully assembled

W	H	D	d	Model	Order no.	UP
450					00.306.448.2	1 unit
550					00.306.449.2	1 unit

BIL00229
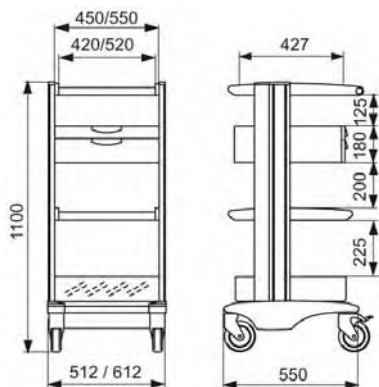
Knürr EliMobil® Labor 7

■ **Dimensions**
Height, 1,100 mm

■ **Supply schedule**
1 Basic frame
1 Worktop with handle
1 Drawer module
Division: 1+2 OU
1 Worktop
1 Storage tray

■ **Material**
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

■ **Dimensions**
Height, 1100 mm
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

■ **Color combinations**
RAL 7035 light-grey/
RAL 5003 sapphire blue

■ **Castors**
RAL 9011, graphite black

■ **How supplied**
Fully assembled

W	H	D	d	Model	Order no.	UP
450					00.306.541.2	1 unit
550					00.306.542.2	1 unit

BIL00100

BIL00134

Knürr EliMobil® Basic Rack

Modules can be installed at increments of 25 mm

■ **Maximum static load rating**
- Per basic rack: 1,800 N
- Per castor: 750 N

■ **Material**
- Extrusions: extruded aluminum
- Rockers: die-cast aluminum
- Crosspiece: sheet steel

■ **Finish**
Metal parts: powder-coated texture

■ **Color combinations**
- Basic rack: RAL 7035, light gray
- Castors: RAL 9011, graphite black

W	H	D	Model	Order no.	UP
450	750			00.306.621.2	1 unit
450	800			00.306.631.2	1 unit
450	1100			00.306.641.2	1 unit
550	750			00.306.622.2	1 unit
550	800			00.306.632.2	1 unit
550	1100			00.306.642.2	1 unit

BIL00139

Knürr EliMobil® Rear Panel

■ **Material**
Sheet steel, powder-coated

■ **Color**
RAL 7035, light gray, antistatic

W	H	D	Model	Order no.	UP
450	750			00.306.850.1	1 unit
450	800			00.306.851.1	1 unit
450	1100			00.306.852.1	1 unit
550	750			00.306.853.1	1 unit
550	800			00.306.854.1	1 unit
550	1100			00.306.855.1	1 unit

BIL00224

Knürr EliMobil® Worktop

■ **Material**
Side panels – plastic
Covers – sheet steel, powder-coated
Handle – aluminum, powder-coated

■ **Color**
RAL 7035, light gray

W	H	D	Model	Order no.	UP
450			without handle	00.306.761.1	1 unit
550			without handle	00.306.762.1	1 unit
450			with handle	00.306.751.1	1 unit
550			with handle	00.306.752.1	1 unit

BIL00169

Knürr EliMobil® Storage Shelf

■ **Material**
Sheet steel, powder-coated

■ **Color**
RAL 7035, light gray

W	H	D	Model	Order no.	UP
450			fixed	00.306.773.1	1 unit
550			fixed	00.306.774.1	1 unit
450			tilt	00.306.775.1	1 unit
550			tilt	00.306.776.1	1 unit

BIL00225

Knürr EliMobil® Storage Tray

Material
Sheet steel, powder-coated

Color
RAL 7035, light gray

W	H	D	Model	Order no.	UP
450				**00.306.781.1**	1 unit
550				**00.306.782.1**	1 unit

BIL00229

Knürr EliMobil® Drawer Module

Material
Main unit – laminate, coated
Tray handle – plastic

Color
RAL 7035, light gray
Handle – RAL 5003, sapphire blue

W	H	D	Model	Order no.	UP
450			1+2 OU	**00.306.710.2**	1 unit
550			1+2 OU	**00.306.711.2**	1 unit
450			3 OU	**00.306.712.2**	1 unit
550			3 OU	**00.306.713.2**	1 unit

Drawer module 1+2 with locking system

* * External dimension same as useable
surface

BIL00227   Drawer Modul 3 OU

Knürr EliMobil® Keyboard Extension
Closed

With mouse table – moves to the left/right

Material
Main unit – laminate, coated
Tray handle – plastic

Color
RAL 7035, light gray
Handle – RAL 5003, sapphire blue

W	H	D	Model	Order no.	UP
550				**00.306.720.2**	1 unit

BIL00231

Knürr EliMobil® Keyboard Extension
Open

With mouse table – moves to the left/right

Material
Sheet steel, powder-coated

Color
RAL 7035, light gray

W	H	D	Model	Order no.	UP
450				**00.306.725.1**	1 unit
550				**00.306.730.1**	1 unit

* * External dimension same as useable surface

BIL00179

Knürr EliMobil® Drawer Divider

Dimensions
For heights, 2 OU or 3 OU

Material/Color
Plastic

Supply schedule
1 Drawer divider

W	H	D	d	Model	Order no.	UP
450					00.306.935.1	1 unit
550					00.306.936.1	1 unit

BIL00335

Knürr EliMobil® Castor Set

Load capacity
750 N per castor Ø 100 mm

Color
RAL 9011, graphite black

Supply schedule
4 smooth-running castors
2 with snib

W	H	D	d	Model	Order no.	UP
				Standard	00.306.965.9	1 Stk
				ESD	00.128.980.9	1 Stk

BIL00151
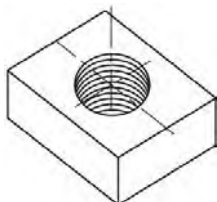
Knürr EliMobil® Sliding Nut, M6

- For mounting components or accessories
  on the outside of the extrusion

Supply schedule
20 sliding nuts

W	H	D	d	Model	Order no.	UP
					00.306.970.8	1 unit

MOB00248

31

Knürr ServoMobil®
Strong points

LAB00055

LAB00052

LAB00048

LAB00046

LAB00045

■ **Robust**
- High load capacity and safe transport of heavy objects with welded frames
- Obstacles are easily overcome with the four ø 125 mm swivel castors
- 2 Castors can be locked in place

■ **Safe**
- Your transported equipment is protected by:
  - A slide-resistant coating
  - All-round surface edge
- Easy use of the drawers in fully loaded state with guide rails

■ **Anti-static**
- Anti-static version as required:
  - With special handles
  - Anti-static surface coating
  - Anti-static castors

LAB00057

Knürr ServoMobil®
Configuration – Transport 1

Standard model
Powder-coated, RAL 5003, sapphire blue

Anti-static model
With anti-static surface coating and anti-static castors
Powder-coated,
RAL 7032, light gray

Technical data
Load rating   1800 N
Weight   26 kg

How supplied
Part assembled

W	H	D	Model	Order no.	UP
660	806	495	Fixed center shelf	**00.002.232.2**	1 unit
660	806	495	Adjustable center shelf	**00.005.232.2**	1 unit
660	806	495	Without center shelf	**00.001.232.2**	1 unit
660	806	495	Antistatic, with fixed center shelf	**00.002.224.1**	1 unit
660	806	495	Antistatic, without center shelf	**00.001.224.1**	1 unit

LAB00058

Knürr ServoMobil®
Transport 2 configuration with lockable drawer

Standard model
Powder-coated, RAL 5003, sapphire blue

Anti-static model
With anti-static surface coating and anti-static castors
Powder-coated,
RAL 7032, light gray

How supplied
Part assembled

W	H	D	Model	Order no.	UP
660	806	495	standard	**00.006.232.2**	1 unit
660	806	495	anti-static	**00.006.224.1**	1 unit

LAB20015

Knürr ServoMobil® Shelves

Note
- Suitable for ServoMobil from manuf.
  year 2007
- Adjustable center shelf:
  not for ESD versions

Fixed center shelf
Mounting with M6 x 12 screws

Adjustable center shelf
Easy installation height change with
springmounted handle strips
No tools needed

W	H	D	Model	Order no.	UP
485	26	650	Fixed shelf	**00.002.260.x**	1 unit
485	26	650	Adjustable shelf	**00.005.260.x**	1 unit
485	26	650	Fixed shelf, antistatic, light gray	**00.002.260.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Knürr WerkstattMobil®
Strong points

◼ Standard trolleys
- Pre-configured standard trolleys
  for diverse use
  - "Starter"
  - "Profi"
  - "Expert"
- Basic rack as the basis for
  individually set up mobiles

◼ Functionality
- Robust equipment trolley
  for securely holding test/
  measurement and diagnostics
  equipment, cables
  and documentation
- Compact structure for working
  in space-restricted areas
- The storage tray can be tilted
  by 15° and provides space for a
  diagnostics device and laptop
- Storage shelf and drawer
  can be mounted in 50 mm
  height increment
- Integrated cable hooks ensure
  tidiness and order

◼ Variability
- All modules can be combined and
  mounted in the easiest possible
  way
- Simple and quick adjustment
  without special tools

◼ Convenience
- Easy to clean with coated surfaces
- All surfaces are corrosion-free,
  impact and scratch-proof, and
  acid and disinfectant-resistant
- Vibration-free and noiseless
  transport with special smooth-
  running castors – Ø 125 mm

WAG20016

Knürr WerkstattMobil® Basic Rack

- Vertical supports
  - With bore holes for installing the modules
  - With space for vertical cabling
  - With space for power supplies
- Modules can be installed in 50 mm increment
- Height – 903 mm and 1120 mm
- Useable width – 450 mm
- Sturdy, stable base unit
- Big castors – Ø 125 mm

Maximum static load rating
- Per basic rack: 1,500 N
- Per castor: 750 N

Material
Basic rack – sheet steel

Finish/color
- Powder-coated texture
- Basic rack:
  RAL 7012, basalt gray
- Plastic handles and caps:
  RAL 9011, graphite black
- Castors: RAL 9011, graphite black

Supply schedule
- 1 basic rack
- 4 castors

WAG20023

W	H	D	d	Model	Order no.	UP
	903				**00.712.000.9**	1 unit
	1120				**00.712.100.9**	1 unit

Knürr WerkstattMobil® „Starter"

Dimensions
Heights (H): 903 mm or 1,120 mm
Width (W): 580 mm
Useable width (w): 450 mm
Useable depth (d): 450 mm

Maximum static load rating
- 1500 N

Material
Sheet steel

Finish/color
- Powder-coated texture
- RAL 7012, basalt gray
- RAL 5003, sapphire blue

Castors
Ø 125 mm

Supply schedule
1 basic rack
4 castors
1 storage tray
  Mounting material

How supplied
Complete with mounting material

WAG20023

W	H	D	w	d	h	Model	Order no.	UP
580	903		450	450		Starter	**00.712.131.9**	1 unit
580	1120		450	450		Starter	**00.712.141.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Knürr WerkstattMobil® „Profi"

■ Dimensions
Heights (H): 903 mm or 1,120 mm
Width without handle (W): 580 mm
Useable width (w): 450 mm
Useable depth (d): 450 mm

■ Maximum static load rating
- 1500 N

■ Material
Sheet steel

■ Finish/color
- Powder-coated texture
- RAL 7012, basalt gray
- RAL 5003, sapphire blue

■ Castors
Ø 125 mm

■ Supply schedule
1 basic rack
4 castors
2 handles
1 storage tray
1 storage shelf
1 drawer box
    Mounting material

■ How supplied
Complete with mounting material

WAG20015

W	H	D	w	d	h	Model	Order no.	UP
580	903		450	450		Profi	**00.712.151.9**	1 unit
580	1120		450	450		Profi	**00.712.171.9**	1 unit

Knürr WerkstattMobil® „Expert"

■ Dimensions
Heights (H): 903 mm or 1,120 mm
Width without handle (W): 580 mm
Useable width (w): 450 mm
Useable depth (d): 450 mm

■ Maximum static load rating
- 1500 N

■ Material
Sheet steel

■ Finish/color
- Powder-coated texture
- RAL 7012, basalt gray
- RAL 5003, sapphire blue

■ Castors
Ø 125 mm

■ Supply schedule
1 basic rack
4 castors
2 handles
1 laptop box
1 storage tray
1 drawer box
    Mounting material

■ How supplied
Complete with mounting material

WAG20016

W	H	D	w	d	h	Model	Order no.	UP
580	903		450	450		Expert	**00.712.161.9**	1 unit
580	1120		450	450		Expert	**00.712.181.9**	1 unit

WAG20023

Knürr WerkstattMobil® Storage Tray

- Module can be installed in 50 mm increment
- Useable area (w x d): 450 x 450 mm
- Swivels by 15°
- Integrated cable hooks

Maximum static load rating
- 150 N

Material
Sheet steel

Finish/color
- Powder-coated texture
- RAL 5003, sapphire blue

How supplied
Complete with mounting material

W	H	D	Model	Order no.	UP
				00.712.020.9	1 unit

WAG20015

Knürr WerkstattMobil® Storage Shelf

- Module can be installed in 50 mm increment
- Surface with depression (e.g. for optional anti-slide mat)
- Useable area (w x d): 450 x 500 mm
- Integrated cable hooks

Maximum static load rating
- 300 N

Material
Sheet steel

Finish/color
- Powder-coated texture
- RAL 5003, sapphire blue

How supplied
Complete with mounting material

W	H	D	Model	Order no.	UP
				00.712.030.9	1 unit

WAG20016

Knürr WerkstattMobil® Laptop Box

- Laptop box (writing pult) can be installed in 50 mm increment
- Lockable
- Swivels by 15°
- Gas pressure spring on cover
- Useable space (w x d x H): 450 x 450 x 35/90 mm

Maximum static load rating
- 150 N

Material
Sheet steel

Finish/color
- Powder-coated texture
- RAL 5003, sapphire blue

How supplied
Complete with mounting material

W	H	D	Model	Order no.	UP
				00.712.040.9	1 unit

WAG20015

Knürr WerkstattMobil® Drawer Box

- Drawer box can be installed in 50 mm increment
- Surface with depression (e.g. for optional anti-slide mat)
- Lockable
- Full extension with ball bearing slides
- Magnet locking (closed)
- Useable space (w x d x H): 380 x 440 x 150 mm

Maximum static load rating
- Main unit – up to 300 N
- Drawer – up to 100 N

Material
Sheet steel

Finish/color
- Powder-coated texture
- RAL 5003, sapphire blue

How supplied
Complete with mounting material

W	H	D	Model	Order no.	UP
				00.712.050.9	1 unit

37

Accessories suitable for Knürr MetraMobil®, Knürr DacoMobile® and Knürr EliMobil®
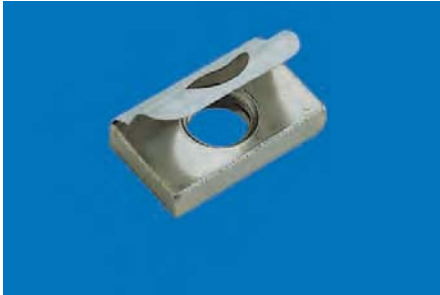
MEC00060

Spring nuts M5 and M6

- For clipping into T-slots at any position
- For mounting chassis rails and other components

■ **Material**
Steel, St 1203
Spring band, Nirosta 4310

■ **Supply schedule**
50 spring nuts

W	H	D	Model	Order no.	UP
			M5	**01.350.405.9**	1 unit
			M6	**01.350.431.9**	1 unit

MOB20013

Universal Arm

- 3-joint with manual clamp
- With cable/hose holder

■ **Supply schedule**
1 universal arm incl. adapter

W	H	D	Model	Order no.	UP
				00.306.950.1	1 unit

MOB20083

Antistatic Castor Set

Load capacity – 75 kg Ø 100 mm and Ø 125 mm

■ **Color**
RAL 9011, graphite black

■ **Supply schedule**
4 smooth-running castors
2 with snib

Type	Color	Diameter	Order no.	UP
Knürr EliMobil®	Black	100 mm	00.128.980.9	1 unit
Antistatic (for all trolleys)	Black	125 mm	00.128.975.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

MOB00331

Cable routing set
Mounting on the vertical extrusions

Material
Plastic

Color
RAL 7035, light gray

Supply schedule
1 cable routing set
Mounting material

W	H	D	Model	Order no.	UP
				00.101.001.9	1 unit

MOB00338

Cable Winder
For up to 5 m of cable

Material
Plastic

Color
RAL 7035 light-grey

Supply schedule
2 Cable winders
Mounting material

W	H	D	Model	Order no.	UP
				00.306.957.1	1 unit

MOB20080

Isolating Transformers – ALN/ALE

ALN: For switch-on peak limit there are two NTCs in the input power circuit before the transformer.

ALE: The switch-on peak limit is set via an electrical relay in the input power circuit, which ensures "soft switching-on".

Basis of EC Declaration of Conformity in acc. with Directive 93/42 EEC, Annex I:
EN60601-1, EN60601-1-1
EN60601-1-1-2 (EMC)
EN14971

Dimensions
Width – 385 mm
Depth – 286 mm
Height – 135 mm

Supply schedule
1 isolating transformer
1 mains cable, 2.5 m
 with protective contact plug

How supplied
Flat-packed kit

Switch-on current limiter	Type	Power (W)	Order no.	UP
NTC	ALN	660	00.100.830.9	
NTC	ALN	1120	00.100.831.9	
NTC	ALN	1580	00.100.832.9	
NTC	ALN	2000	00.100.833.9	
Electronic	ALE	660	00.100.834.9	
Electronic	ALE	1120	00.100.835.9	
Electronic	ALE	1580	00.100.836.9	
Electronic	ALE	2000	00.100.837.9	

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Leakage Detectors

- Monitoring and alert unit for secondary isolation resistance
- Acoustic and optical error signal
- Transformer temperature monitoring with acoustic and optical error warning display
- Operation (including outside med. used rooms) only permitted with ALN/ALE

	Order no.	UP
	00.100.840.9	1 unit

MOB20081

Gas Bottle Holder
Bottle holder for 5 L or 10 L bottles up to max. Ø 150 mm

Finish
RAL 7035 light-grey

Supply schedule
1 Bottle holder
1 Retaining belt
Mounting material

W	H	D	Model	Order no.	UP
				00.100.075.1	1 unit

MOB00042

Standard Rail
Length, 460 mm

Material
High-grade steel 25x10 mm

Supply schedule
1 Standard rail
Mounting material

W	H	D	Model	Order no.	UP
			Knürr DacoMobile®	00.128.016.1	1 unit
			Knürr EliMobil®	00.306.940.1	1 unit

MOB00232
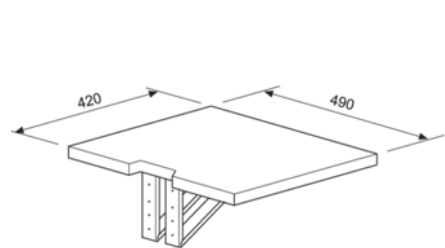
Side Shelf
For Knürr DacoMobile® and Knürr EliMobil®

Material
Laminated 3-layer particle board
Folding brackets: sheet steel
Finish: RAL 7035 light grey

Delievery Schedule
1 side shelf
1 set of folding brackets
Mounting hardware

W	D	Model	Order no.	UP
300	400		00.101.205.1	1 unit

MOB00425

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

MOB00339

IV-Pole

- Can only be used in combination with standard rails, BN 00.128.016.1
- 4 Hooks
- Chrome-plated
- Height adjustable
- Width, approx. 110 cm

Load rating
2 kg per hook

Supply schedule
1 Serum holder including mounting (without standard rails)

W	H	D	Model	Order no.	UP
				00.306.955.0	1 unit

MOB00337

Hook-On Block
For holding test pins

Note
Only for Knürr DacoMobile® and Knürr EliMobil®

Material
Plastic

Color
RAL 9011, graphite black

Supply schedule
1 hook-on block
Mounting material

W	H	D	Model	Order no.	UP
				00.701.090.9	1 unit

MOB20061

Multi-Functional Extrusions for Flat Screen Supports

- For mounting between the Knürr Mobile vertical extrusions
- Sturdy and stable Knürr TFT Adapter connection

Note
TFT adapters are not included in the supply schedule, please order separately

Material
- Extruded aluminum extrusions
- Sheet steel mounting plates

Finish
Metal parts – powder-coated, RAL 9006, white aluminum

How supplied
Flat-packed kit

Lieferumfang
2 Funktional rails
Mounting material

Width	Model	Order no.	UP
596	Knürr DacoMobile®	00.101.008.9	1 unit
763	Knürr DacoMobile®	00.101.009.9	1 unit
450	Knürr EliMobil®	00.306.980.9	1 unit
550	Knürr EliMobil®	00.306.981.9	1 unit
500	Knürr MetraMobil®	00.701.055.9	1 unit

**Note
You will find more accessories in our current *accessories catalog***

41

OEM

Individual solutions

Our standard modules mean the possibilities for unique originals are practically unlimited.

Help us with your requests! Ask us about your original and stand out on the market with your equipment trolley with customized design, harmonized with your company image (CI/CD).
Our expert **Design and Technology** Team will be happy to optimally and specifically meet all customer-specific requirements – assuming the appropriate batch sizes.

"Avail of our long years of **experience**, which we use to ergonomically, technically and optimally incorporate our mature and flexibly adjusted product platforms and components into your **individual solution**."

MOB20079

MOB20084

MOB20026

Right from the very beginning
Project Management

Take advantage of our expert knowledge, which we have been gathering for decades in numerous customer projects in various industries.

Our **project managers** are your contact partners. They are the interface to you and are responsible for the project planning in accordance with your individual requirements profile. Depending on the complexity of the task at hand, they put together a **professional team** of specialists from the most diverse disciplines.

Numerous factors are incorporated – from the creation of a list of functional specifications, budgeting and deadline planning, through to special design specifications and technical integration, right on through to compliance with standards and guidelines.

During the **product design** phase, industrial designers and technicians work closely together to harmonize form and function. With the assistance of 3D-CAD models, you check the result and can integrate your suggestions at any time.

Prototyping is also firmly in the hands of experts who are hard at work incorporating your requests and suggestions into an initial specific product.

Design and function

Design

Using the most modern CAD applications, we design your products, which set new standards in terms of technology and aesthetics. On the basis of the planned details, 3-D views, design studies and volume models emerge, which represent the most realistic state of development progress and enable modifications in line with your wishes at absolutely any time.

Your company-own corporate design is also integrated with our proposals for materials and color. Ultimately we ensure a smooth technical and technological integration while complying with UL, CSA, VDE or TÜV/GS standards. Only when these stages have been fully completed, can the first prototype be produced.

Production
and logistics

After production release by the customer our so-phisticated **logistics concepts** go into operation. Customized planning procedures are integrated and smoothly implemented in our **Supply Chain Management**.

We produce application-specific equipment trolleys in ultra-modern **industrial production procedures**.

And in the production phase our employees guarantee the best possible end product with their long years of experience in parts production, packaging and shipping, supported by our integrated **quality assurance procedures**.

This also includes extensive **packaging expertise**, equipped for global shipping and the toughest environmental conditions.

Emerson Network Power is the global technology leader in numerous areas, and a recognized expert in helping to secure business-critical processes, and therefore contributes to "business-critical continuity." A whole range of the most varied applications, including the tried and tested Knürr rack system solutions and the accompanying thermal management, ensures the required network stability with maximum technological adaptability at the same time.

Knürr system solutions in the world of information and network technology are part of an adaptive architecture from Emerson Network Power, which flexibly adapts to changes concerning security, high-density and all associated capacities. Companies are provided sustainable and long-term benefits from the high IT availability, operative flexibility and impressive reduction in investment and operating costs.

The Knürr Technical Furniture business unit develops, produces and distributes technical workstation systems for control consoles, operation control centers and electronics labs, as well as mobile equipment carriers for the automotive and medical technology industries.

Knürr AG is recognized around the world as one of the leading developers, manufacturers and distributors of rack and enclosure platforms in the indoor and outdoor area, including all relevant active/passive components in 19" construction and the technologies associated with it. Knürr is part of Emerson Network Power.

Knürr is certified in accordance with EN ISO 9001 and EN ISO 14001, and its quality management continuously guarantees the highest standards in all areas of the company.

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AC Power Systems	Embedded Power	Power Switching & Controls	Site Monitoring
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DC Power Systems	Outside Plant	Services	Rack & Enclosure Systems

Accessories

Cabinets, Chairs, Lights/Lamps, System Accessories,
Power Supply, 19" and ESD Accessories

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Accessories

ELI00463

CIC20041

DAC20095

DAC20091

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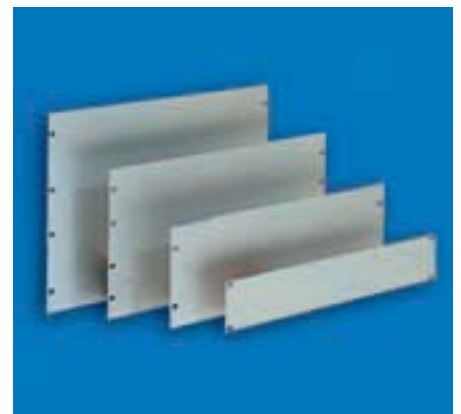
FRO00005

EAP20039

2

Cabinets

3 to 21

Cabinets

Orga-Cabinet

Orga-Cabinet

Partition Walls

Drawer Unit

Printer Stands

Standing Console

Monitor Wall

Furniture for All Around

Knürr Orga-Cabinet
Technical data

- Wooden main unit bonded
- Cabinets with/without plinth are height-adjustable with 4 levelling screws
- Superstructure cabinets without plinth and levelling components
- All cabinets can be locked with cylinder lock or coloured olive-shaped handle with cylinder lock
- Sliding door cabinets are fitted with a centre panel

■ **Material**
- Main unit, doors, side panels, bottom covers and rear panels: three-layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Compartments and shelves: sheet steel

■ **Finish**
- Main unit: laminated particle board, fine texture
- Metal parts: powder-coated texture

■ **Dimensions**
- Heights: 2, 3, 4 FH
  Cabinet height 720 mm, adjustable with levelling feet to cabinet height 750 mm
- Depths: 430 mm (withpostformed top 440 mm)
- Widths: 800, 1200 mm
- Thickness: Main unit, bottom covers 22 mm
  Doors, side panels 19 mm
  Rear panels 13 mm
  Glass doors 6 mm

■ **Colour**
Final digit of order number .2:
- Main unit and sliding doors: light-grey
- Shelves, RAL 7035 light-grey
Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Sliding doors, beech finish

■ **Standards**
- DIN 68761 for main unit and postformed top
- EN 438 for coating material
- DIN 16926 for high pressure laminated sheet

■ **Note**
Cabinet cover as postformed top: A postformed top can be set on top of each cabinet. This top is adjusted to the Knürr Elicon® technical furniture range and must be ordered extra. For 2 U-cabinets that are linked to workstations, there is a version with integrated postformed top, which are then adjusted to the worktop height.

■ **Supply schedule**
1 Wall-standing cabinet with sliding doors

■ **How supplied**
- Assembled

Knürr Orga-Cabinet
Strong points

1 ELI00518

1 ELI00071

3 ELI00073

4 ELI00463

2 ELI00072

6 ELI00075

7 DAC00477

1 A series of cabinets are available without plinth and can therefore be used as stacking cabinets. These cabinet variants enable numerous individual combinations to be created.

2 Even heavily loaded cabinets can be comfortably adjusted with the height adjuster from above.

3 A single safety glass panel is always used with cabinets with glass doors. All cabinets can be locked, including those with glass doors.

4 The free-standing drawer units can be height-adjusted so that they can be placed beside the workstation (desk), while mobile drawer units are mainly placed under the desks and are nonetheless always mobile. Drawer trims and handles create an ergonomic unit - safe and easy to handle.

5 All drawer units can be locked and have a drawer catch.

6 The utility tray runs on plastic runners, all other drawers run on telescopic slides, whereby the 6 OU drawer can be fully pulled out.

The telescopic slides are covered to prevent any kind of injury.

7 Additional shelves and other accessories supplement the cabinet range.

5

ELI00449

Wall-Standing Cabinet
With tambour door, with and without plinth

- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- All cabinets can be locked with cylinder lock
- Plastic tambour door
- As stackable cabinet without plinth and levelling components

Colour
- Main unit and tambour door: light-grey
- Shelf: RAL 7035 light-grey

W	H	D	FH	Model	Order no.	UP
1200	772	430	2	with plinth	**00.320.103.2**	1 unit
1200	712	430	2	stackable cabinet	**00.320.113.2**	1 unit
1200	1352	430	3	with plinth	**00.320.104.2**	1 unit
1200	1292	430	3	stackable cabinet	**00.320.114.2**	1 unit
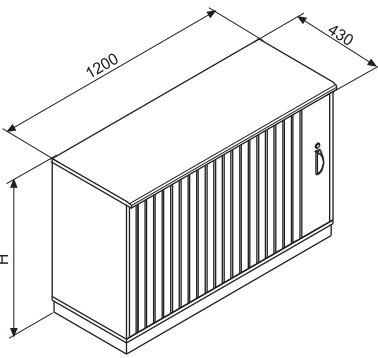
ELI20010

Pedestal Cabinet in Workstation Height
With tambour door and postformed top

- With integrated, ergonomic postformed top
- Bonded main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked - with plastic tambour door
- Optionally with/without plinth

Colour
- Main unit, postformed top and tambour door: light-grey
- Shelf: RAL 7035 light-grey

Variants
Type 1
- With plinth
Type 2
- Without plinth

W	H	D	FH	Model	Order no.	UP
1200	780		2	with plinth	**00.320.133.2**	1 unit
1200	720		2	without plinth	**00.320.128.2**	1 unit
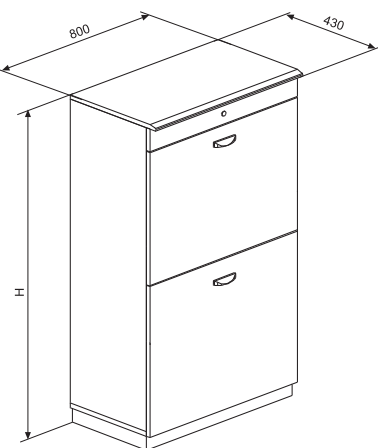
ELI20009

Pedestal Cabinet in Workstation Height
With suspension frame

- With integrated, ergonomic postformed top
- Bonded wooden main unit
- All cabinets can be locked with cylinder lock
- Optionally with/without plinth
- 2 Suspension frame extensions with extension trims

Variants
Type 1
- With plinth
Type 2
- Without plinth

Colour
Final digit of order number .2:
- Main unit, extension trims and postformed top: light-grey
- Suspension frame extensions: RAL 9011 black
Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Postformed top and front trims: beech finish
- Suspension frame extensions: RAL 9011 black

W	H	D	FH	Model	Order no.	UP
800	780		2	with plinth	**00.320.171.x**	1 unit
800	720		2	without plinth	**00.320.167.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm
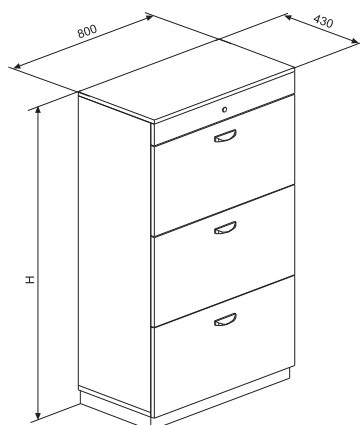
ELI00450

Wall-Standing Cabinet
With suspension frame, with plinth

- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked with cylinder lock

■ **Colour**
Final digit of order number .2:
- Main unit and extension trims: light-grey
- Suspension frame extensions:
  RAL 9011 black
Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Front trims: beech finish
- Suspension frame extensions:
  RAL 9011 black

W	H	D	FH	Model	Order no.	UP
800	772	430	2	with plinth	**00.320.151.x**	1 unit
800	1352	430	3	with plinth	**00.320.152.x**	1 unit
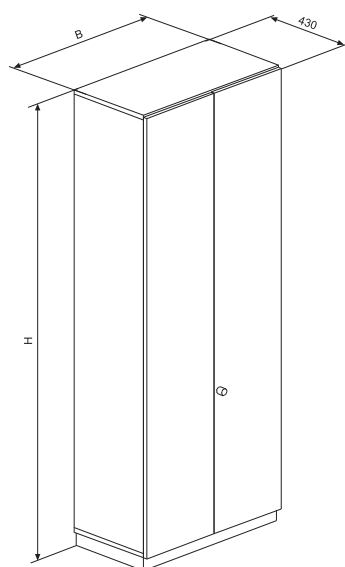
ELI00451

Wall-Standing Cabinet
With double doors

- Bonded wooden main unit
- Can be adjusted with 4 levelling screws,
  with plinth
- All cabinets can be locked with olive-shaped
  handle and cylinder lock
- Without plinth and levelling screws with
  stackable cabinets

■ **Colour**
Final digit of order number .2:
- Main unit and doors: light-grey
- Shelf: RAL 7035 light-grey
Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Doors: beech finish

W	H	D	FH	Model	Order no.	UP
800	772	430	2	with plinth	**00.320.001.x**	1 unit
800	1352	430	3	with plinth	**00.320.002.x**	1 unit
800	1292	430	3	stackable cabinet	**00.320.026.x**	1 unit
800	1484	430	4	with plinth	**00.320.003.x**	1 unit
800	2064	430	5	with plinth	**00.320.004.x**	1 unit
1200	772	430	2	with plinth	**00.320.005.x**	1 unit
1200	1352	430	3	with plinth	**00.320.006.x**	1 unit
1200	1292	430	3	stackable cabinet	**00.320.028.x**	1 unit
1200	1484	430	4	with plinth	**00.320.007.x**	1 unit
1200	2064	430	5	with plinth	**00.320.008.x**	1 unit
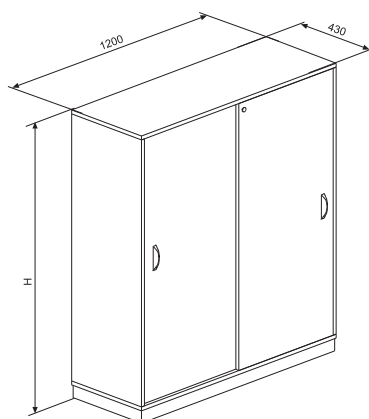
ELI00452

Wall-Standing Cabinet
With sliding doors

- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked with cylinder lock
- With a centre panel

■ **Colour**
Final digit of order number .2:
- Main unit and sliding doors: light-grey
- Shelves: RAL 7035 light-grey
Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Sliding door: beech finish

W	H	D	FH	Model	Order no.	UP
1200	772	430	2	with plinth	**00.320.051.x**	1 unit
1200	712	430	2	stackable cabinet	**00.320.061.x**	1 unit
1200	1352	430	3	with plinth	**00.320.052.x**	1 unit
1200	1292	430	3	stackable cabinet	**00.320.062.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

ELI20012

Pedestal Cabinet in Workstation Height
With sliding doors

- With integrated, ergonomic postformed top
- Bonded wooden main unit
- All 4 levelling screws adjustable
- All cabinets can be locked with cylinder lock
- With a centre panel
- Optionally with/without plinth

Variants
Type 1
- With plinth
Type 2
- Without plinth

Colour
Final digit of order number .2:
- Main unit, sliding doors and postformed top: light-grey
- Shelves: RAL 7035 light-grey
Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Postformed top and sliding doors: beech finish

W	H	D	FH	Model	Order no.	UP
1200	780	430	2	with plinth	00.320.071.x	1 unit
1200	720	430	2	without plinth	00.320.057.x	1 unit

Lockable Compartments Cabinet

- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- All compartments can be individually locked with cylinder lock

Material / Finish
Main unit, doors, side panels, bottom covers and rear panels: three-layer particle board, FP/Y E1 version, directly coated, fire protection class B2

Colour
Main unit, doors, side panels, bottom covers and rear panels: light-grey

Standards
DIN 68761 for main unit
EN 438 for coating material

Supply schedule
1 Lockable compartments cabinet, individually locking

W	H	D	FH	Model	Order no.	UP
1200	2064	430			00.320.009.2	1 unit

ELI20019

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm
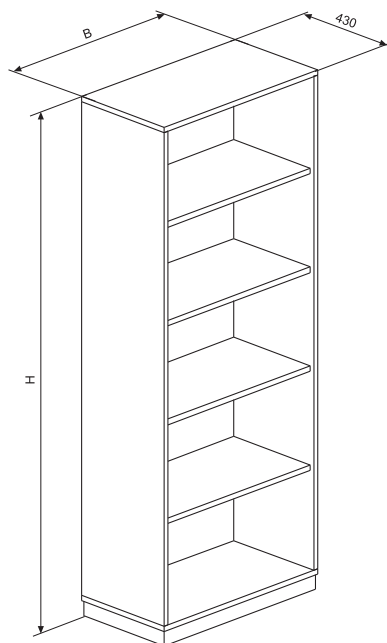
Wall-Standing Shelf Unit

- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- With plinth and adjustable feet
- Without plinth and levelling screws as stackable cabinet

■ **Colour**
- Main unit: light-grey
- Shelf: RAL 7035 light-grey

W	H	D	FH	Model	Order no.	UP
800	712	430	2	stackable cabinet	**00.320.225.1**	1 unit
800	1352	430	3	with plinth	**00.320.202.1**	1 unit
800	1292	430	3	stackable cabinet	**00.320.226.1**	1 unit
800	1484	430	4	with plinth	**00.320.203.1**	1 unit
800	2064	430	5	with plinth	**00.320.204.1**	1 unit
1200	772	430	2	with plinth	**00.320.205.1**	1 unit
1200	712	430	2	stackable cabinet	**00.320.227.1**	1 unit
1200	1352	430	3	with plinth	**00.320.206.1**	1 unit
1200	1292	430	3	stackable cabinet	**00.320.228.1**	1 unit
1200	1484	430	4	with plinth	**00.320.207.1**	1 unit
1200	2064	430	5	with plinth	**00.320.208.1**	1 unit

ELI00453
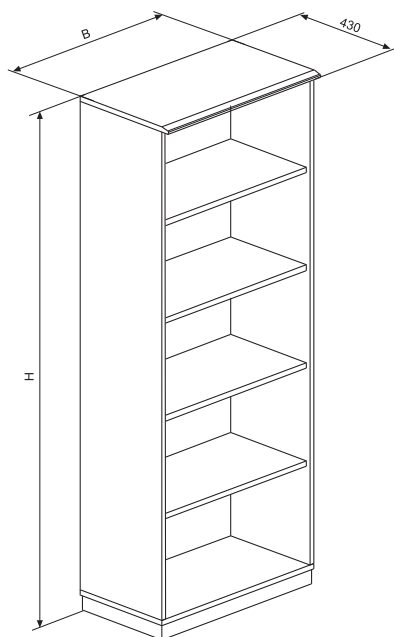
Shelf Unit
At workstation height with postformed top

- With integrated, ergonomic postformed top
- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- Without plinth and without levelling screws

■ **Colour**
- Main unit and postformed top: light-grey
- Shelf: RAL 7035 light-grey

■ **Variants**
Type 1
- With plinth
Type 2
- Without plinth

W	H	D	FH	Model	Order no.	UP
800	780	430	2	with plinth	**00.320.231.1**	1 unit
800	720	430	2	without plinth	**00.320.241.1**	1 unit
1200	780	430		with plinth	**00.320.235.1**	1 unit
1200	720	430		without plinth	**00.320.245.1**	1 unit

ELI20004

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm
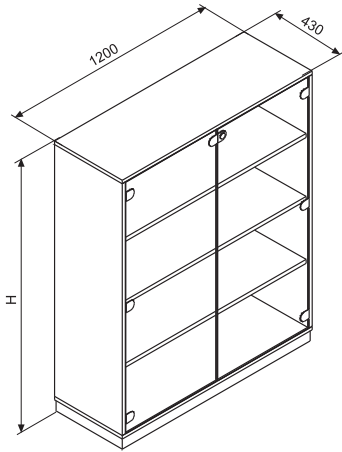
ELI00454

Wall-Standing Instrument Cabinet
With glass double doors

- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked with cylinder lock
- With glass double doors
- With plinth

Colour
Final digit of order number .1:
- Main unit: light-grey
- Shelf: RAL 7035 light-grey
Final digit of order number .9:
- Main unit and shelves: RAL 7021 dark-grey

W	H	D	FH	Model	Order no.	UP
1200	1352	430	3	with plinth	**00.320.301.x**	1 unit
1200	1484	430	4	with plinth	**00.320.302.x**	1 unit
1200	2064	430	5	with plinth	**00.320.303.x**	1 unit
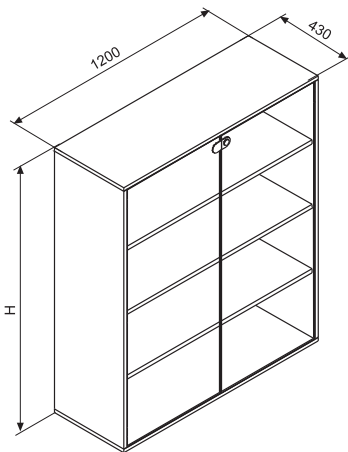
ELI20008

Wall-Standing Instrument Cabinet
With glass sliding doors as stackable cabinet

- Can be used as stackable cabinet
- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- Without plinth and levelling feet
- All cabinets can be locked with cylinder lock
- With glass sliding doors
- With a centre panel

Farbe
Final digit of order number .1:
- Main unit: light-grey
- Shelf: RAL 7035 light-grey
Final digit of order number .9:
- Main unit and shelves: RAL 7021 dark-grey

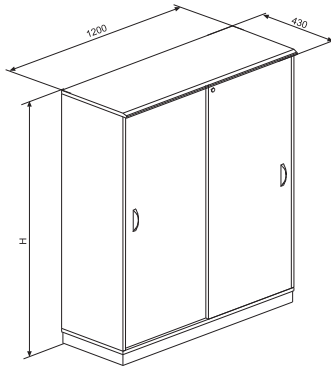| W	H	D	FH	Model	Order no.	VE
1200	712	430	2	stackable cabinet	**00.320.361.x**	1 unit
1200	1292	430	3	stackable cabinet	**00.320.362.x**	1 unit
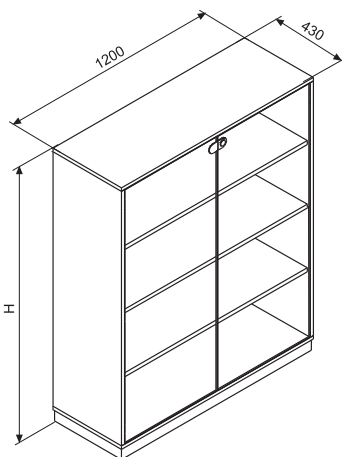
ELI20007

Wall-Standing Instrument Cabinet
With glass sliding doors

- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked with cylinderlock
- With glass sliding doors
- Fitted with a centre panel
- With plinth

Colour
Final digit of order number .1:
- Main unit: light-grey
- Shelf: RAL 7035 light-grey
Final digit of order number .9:
- Main unit and shelves: RAL 7021 dark-grey

W	H	D	FH	Model	Order no.	UP
1200	772	430	2	with plinth	**00.320.351.x**	1 unit
1200	1352	430	3	with plinth	**00.320.352.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

ELI00070

Postformed Top

ELI00455
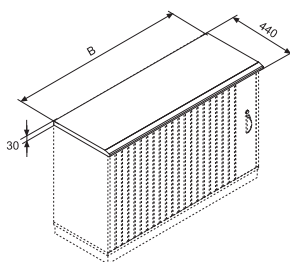
- Three-layer particle board FP/Y E1 version, coated with high pressure plastic laminate sheet, fire protection class B2
- Total thickness, 30 mm

■ **Colour**
Final digit of order number .1:
- RAL 7035, light-grey
Final digit of order number .5:
- Beech finish

W	H	D	Model	Order no.	UP
800	30	440	for cabinet width 800	**00.320.260.x**	1 unit
1200	30	440	for cabinet width 1200	**00.320.261.x**	1 unit

ELI00456

Storage Shelf

For additional installation in cabinet

■ **Material**
Sheet steel

■ **Colour**
Final digit of order number .1:
- RAL 7035, light-grey
Final digit of order number .9:
- RAL 7021, dark-grey

■ **Technical data**
Load rating 750 N

■ **Supply schedule**
Complete with mounting material

W	Model	Order no.	UP
800	for cabinet width 800	**00.320.270.x**	1 unit
1200	for cabinet width 1200	**00.320.271.x**	1 unit
1200	for tambour door cabinet	**00.320.272.x**	1 unit
1200	for sliding door cabinet	**00.320.273.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

The partition walls enable a new form of office arrangement: individual modules can be rapidly combined to enable various configurations and at any angle from 90º to 180º. The modularity allows the employee to work in quiet and concentrate, or - if required - to arrange a communicative workstation environment. The partition walls are available with a comprehensive range of accessories, can be easily mounted and can be set up at absolutely any location.

DAC20022

Partition walls

All partition walls are delivered with a blue fabric cover.

■ Note
Please order cover strip in beech as required

W	H	D	Model	Order no.	UP
570	1100		Partition wall	04.303.540.2	1 unit
800	1100		Partition wall	04.303.541.2	1 unit
1000	1100		Partition wall	04.303.542.2	1 unit
1140	1100		Partition wall	04.303.543.2	1 unit
1200	1100		Partition wall	04.303.544.2	1 unit
570	1400		Partition wall	04.303.550.2	1 unit
800	1400		Partition wall	04.303.551.2	1 unit
1000	1400		Partition wall	04.303.552.2	1 unit
1140	1400		Partition wall	04.303.553.2	1 unit
1200	1400		Partition wall	04.303.554.2	1 unit
570	1600		Partition wall	04.303.560.2	1 unit
800	1600		Partition wall	04.303.561.2	1 unit
1000	1600		Partition wall	04.303.562.2	1 unit
1140	1600		Partition wall	04.303.563.2	1 unit
1200	1600		Partition wall	04.303.564.2	1 unit

Cover strip in beech to match partition walls					
W	H	D	Model	Order no.	UP
570				04.303.590.5	1 unit
800				04.303.591.5	1 unit
1000				04.303.592.5	1 unit
1140				04.303.593.5	1 unit
1200				04.303.594.5	1 unit

DAC20025   DAC20024   DAC20023

Feet

Feet (RAL 9011, graphite black) must be ordered for your individual application purpose. The levelling screws compatible with all feet are used to level out on uneven floor surfaces.

W	H	D	Model	Order no.	UP
			Plate foot, D 400	04.303.610.9	1 unit
			Corner foot	04.303.612.9	1 unit
			Trapezoid foot, L500	04.303.614.9	1 unit
			Levelling screw, M 12x18	01.350.092.9	1 unit

DAC20026

Connecting Strip Set

Please note that the corresponding connecting strip sets are required for linking-up partition walls.

W	H	D	Model	Order no.	UP
	1100		Connecting strip set, 90º	04.303.620.9	1 unit
	1400		Connecting strip set, 90º	04.303.621.9	1 unit
	1600		Connecting strip set, 90º	04.303.623.9	1 unit
	1100		Connecting strip set, 135º	04.303.625.9	1 unit
	1400		Connecting strip set, 135º	04.303.626.9	1 unit
	1600		Connecting strip set, 135º	04.303.628.9	1 unit
	1100		Connecting strip set, 180º	04.303.630.9	1 unit
	1400		Connecting strip set, 180º	04.303.631.9	1 unit
	1600		Connecting strip set, 180º	04.303.633.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

Standard model Mobile Drawer Unit
Technical data

- Bonded main unit
- All telescopic slides enclosed
- Drawer catch
- Central locking system with exchangeable cylinder
- 1 key as stabilizer

■ Guides
1 OU material tray
  Single extension
3 OU telescopic slides
  Part pull-out
6 OU telescopic slides
  Full pull-out

■ Drawer unit model:
- 3x3 OU
  or
- 1x3 OU, 1x6 OU
- 1 utility tray
- At 6 OU with suspension frame

■ Material / finish
- Main unit and top cover: Three-layer particle board, FP/Y E1 version, directly coated, fire protection class B2

- Drawer tray: Sheet steel in black
- Castor diameter, 37 mm

Type 1
- Drawer trims and drawer handle: Plastic (PS)
Typ 2
- Drawer trims in wood version, conductive, ESD drawer handle: Plastic (PS)
Typ 3
- Drawer trims in wood version, drawer handle: Metal

■ Dimensions
- Height, 561 mm
- Depth, 600 or 800 mm
- Width, 435 mm

■ Colour combination
Final digit of order number .1:
- Main unit, top cover, drawer trims and handle: Light gray

Final digit of order number .2:
- Main unit, top cover and drawer trims: Light gray
- Handles: RAL 5003 sapphire blue
Final digit of order number .5:
- Main unit, drawer trims and handles: RAL 7021 dark gray
- Top cover: Beech finish

■ Load rating
- 400 N per twin swivel castor

■ Standards
- Main unit and top cover: DIN 68765
- EN 438 for high pressure laminate

■ On request:
Various drawer unit locking, with master key

■ Supply schedule
1 mobile drawer unit, 10 OU

■ How supplied
Assembled

Mobile Drawer Unit in ESD model
Technical data

- Main unit and top cover, conductive three-layer particle board FP/Y E1 version Directly coated, fire protection class B2
- Drawer trims in wood version, three-layer particle board FP/Y E1 version Directly coated, fire protection class B2
- Drawer handle, conductive, black (PS)
- Requirements in acc. with EN 61340 and EN 438

■ Colour
- Main unit and front trims, light gray
- Handles: RAL 9011 black

■ Trials/tests in acc. with
IEC 61340-5-1, EN 438 T1 + T2

CIC20028

CIC20029

W	H	D	CRS	OU	ESD	Type	Order no.	UP
435	561	600		1-3-3-3	Standard	1	00.320.500.x	1 unit
435	561	600		1-3-6	Standard	1	00.320.501.x	1 unit
435	561	800		1-3-3-3	Standard	1	00.320.502.x	1 unit
435	561	800		1-3-6	Standard	1	00.320.503.x	1 unit
435	561	600		1-3-3-3	ESD	2	01.366.500.1	1 unit
435	561	600		1-3-6	ESD	2	01.366.501.1	1 unit
435	561	800		1-3-3-3	ESD	2	01.366.502.1	1 unit
435	561	800		1-3-6	ESD	2	01.366.503.1	1 unit
435	561	600		1-3-3-3	Standard	3	00.320.505.x	1 unit
435	561	600		1-3-6	Standard	3	00.320.506.x	1 unit
435	561	800		1-3-3-3	Standard	3	00.320.507.x	1 unit
435	561	800		1-3-6	Standard	3	00.320.508.x	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

MOB00219

Inclined Tray Set

- For clear and transparent storage of forms and papers in drawers
- With depth 600, up to 5 sections
- With depth 800, up to 7 sections

■ **Material**
Plastic

■ **Colour**
Black, not ESD

■ **Supply schedule**
1 Tray section

Model	Order no.	UP
	00.320.539.9	1 unit

ELI00270

Metal Subdivider for Drawers
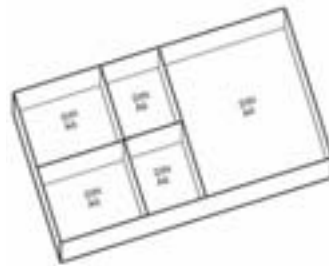
DAC00006

■ **Material**
Plastic

■ **Finish**
Black

■ **Note**
Subdivisions DIN A 5/DIN A 6 only in conjunction with DIN A 4 divider

■ **Supply schedule**
1 unit

Model	Order no.	UP
DIN A 4	00.320.538.9	1 unit
DIN A 5	00.320.537.9	1 unit
DIN A 6	00.320.536.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

Knürr Dacobas® Free-Standing Unit
Technical data

- Bonded main unit
- At 6 OU with suspension frame
- Guides:
1 OU Utility tray
  Easy pull-out
3 OU Telescopic slides
  Part pull-out
6 OU Telescopic slides
  Full pull-out
- All telescopic slides enclosed
- Drawer catch
- Central lock system with exchangeable cylinder
- 1 Key as folding key

■ **Material**
- Sheet steel frame, zinc-passivated
- Extruded aluminium legs
- Worktop and covers, three layer particle board, FP/Y E1 version, fire protection class B2
- Worktop coating High-pressure plastic laminate
- Drawer trims and drawer handle, plastic (PS)
- Drawer main unit, sheet steel, black

■ **Finish / Colour**
- Worktop, covers, front trim and handle: light-grey
- Legs: powder-coated texture, RAL 5008, grey-blue

■ **Colour combination**
Final digit of order number .1
- Light-grey / RAL 5008, grey-blue

■ **How supplied**
Fully assembled

Knürr Dacobas® Free-Standing Unit

W	H	D	OU	Order no.	UP
			2x6	**00.320.510.1**	1 unit
			2x3+1x6	**00.320.511.1**	1 unit
			4x3	**00.320.512.1**	1 unit

DAC00275

DAC00276

DAC00277

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

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DAC00431

DAC00278

Knürr Dacobas® Printer Stand

Material
- Wooden main unit: bonded, three layer particle board, FP / Y E1 version, fire protection class B2
- Legs: extruded aluminium, powder-coated texture
- Worktop: three layer particle board, fire protection class B2, FP/Y E1, quality DIN68761, coated with high pressure plastic laminate.

Finish / Colour
Final digit of order number .1:
- Worktop, wooden covers, coated RAL 7035 light-grey
- Legs, extruded aluminium, powder-coated texture, RAL 5008 grey blue

Standards
- DIN 68761 for worktops
- EN 438 HGS class for coating material

Supply schedule
1 Printer stand

How supplied
- Assembled

W	H	D	Model	Order no.	UP
		800	Variant 1	**01.311.320.1**	1 unit

DAC20097

Printer Stand, Open Model

- Open model
- Worktop with removeable parts for exact setting of printer types
- Integrated paper guide
- With insert panels for printer adjustment
- With fixed paper storage shelf
- With removeable front panel below for access to the cable space
- Removeable rear panel
- Cable entry, top and side

Standards
DIN 68761 for worktop
EN 438 HGS class for coating material

Material / Finish
Main unit, insert panels, rear panel and worktop: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2

Colour
Main unit, insert panels, rear panel and worktop, RAL 7035 light-grey

Supply schedule
1 Printer stand

How supplied
Assembled

Further solutions on request

W	H	D	Model	Order no.	UP
570	750	785		**01.311.324.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

Printer Stand Door

- Printer door to fit printer stand BN 01.311.324.1
- Doors can be locked with turning olive-shaped handle and cylinder lock

Material / Finish
Printer door, three layer particle board, FP/Y E1 version, directly coated, fire protection class B2

Colour
RAL 7035 light-grey

Supply schedule
1 Printer stand door

How supplied
Pre assembled

W	H	D	Model	Order no.	UP
				01.311.325.1	1 unit
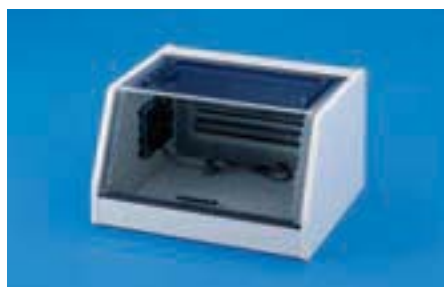
DAC00429

Sound-Absorbing Hood

- With plexiglass cover
- Sound attenuated
- With fan on right

Material
- Wooden main unit: Three layer particle board, FP/Y E1 version, fire protectionclass B2, coated with high pressure plastic laminate DIN 16926

Finish / Colour
- Wooden main unit: light-grey
- Plexiglass: toned

Dimensions
- Internal: Height 295 mm x depth 414 mm x width 500 mm
- External: Height 325 mm x depth 514 mm x width 570 mm

Supply schedule
1 Sound-absorbing hood

How supplied
Assembled

W	H	D	h	d	w	Model	Order no.	UP
570	325	514	295	414	500		01.311.326.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

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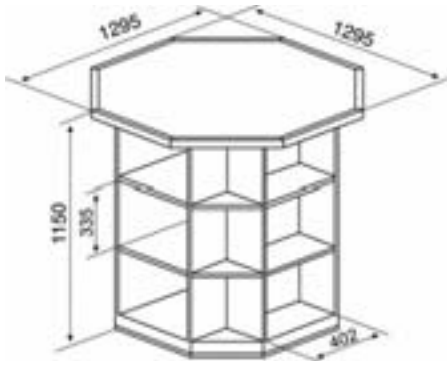
ELI20031

High desk, Octagonal

- High desk: perfect for meetings
- Octagonal with storage options for folders and equipment
- Bonded main unit

■ **Material / Finish**
Worktop, main unit and shelves - three-layer particle board, FP/Y E1 version, directly coated, fire protection class B2

■ **Standards**
EN 438 class HGS for coating material

■ **Colour**
Worktop, main unit and shelves: light-grey

■ **Supply schedule**
1 Standing console

■ **How supplied**
Assembled

■ **Note**
Further finishes on request!

DAC20189

W	H	D	Model	Order no.	UP
1295	1150	1295		**01.315.722.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

VHP21063

VHP21051

VHP21053

Modular LCD Monitor Wall

- Increasing information density easily organized on several displays
- More display space – resolution stays the same
- High resolution increases legibility – character size stays the same
- Increased system security – other displays can accept data
- Mix of video and computer data – either via direct connection or video split computer

Diverse sizes and monitor combinations are possible on request

LCD monitor wall areas of application:
- TV studios, news studios, satellite monitoring
- Process display in control rooms, control and measuring stations
- Network Operation Centers (NOCs)
- Data centers – computer monitoring
- Operation control centers – police, fire department, rescue services
- Municipal traffic monitoring, security systems, video monitoring
- Airport and train station information terminals
- Reception areas

Practical benefits
- Low installation depth/lower space requirement – good fit for small control rooms
- The monitor wall can be positioned in the room, regardless of what the building's walls are made of
- Optional rear panel covers provide optimum protection for cables and plugs
- A mixture of different display sizes is also possible
- Professional cable management – integrated cable management in the rack side panels for professional installation
- Optional base cabinets create space for computers, power supplies and documentation
- The base cabinets provide spacious cable routing to the side panels of the monitor wall rack

Monitor Wall Complete with 4 Flat Screens 40"

- Flat screen mounting between the monitor wall vertical extrusions
- Stable and secure connection
- Monitors can swivel; tilt angle +15°/ -5°
- Base cabinet provides space for computers, all kinds of devices, and documentation
- Perforated rear panel with cover provides privacy screen and dust protection, and increases safety/security

Supply schedule
- 2 Knürr Elicon® range side panels; with integrated vertical cable routing and base stabilizers at the front and rear for the highest possible stability
- 2 crosspieces for fixing the TFT adapter; with integrated horizontal cable routing
- 4 TFT wall mounting brackets; tiltable (see page 9)
- 4 40" LCDs (Brand: Subject to manufacturer and technical changes due to short product cycles on the display market.)
- Network cable and VGA cable for 4 LCD monitors
- 1 base cabinet, consisting of 2 sliding door cabinets with full length worktop with post-forming edge
- Perforated rear panel, removable, consisting of 3 segments
- Mounting material

How supplied
Flat-packed kit, partially assembled

Dimensions
- Height 2,064 mm
- Total width 2,085 mm
- Clear width 1,975 mm
- Depth 330 mm
- Depth with base stabilizers 1,110 mm
- Base cabinet:
  Height 835 mm
  Width 1,975 mm
- Worktop depth 440 mm
- Shelves' useable depth 360 mm

Material
- Side panels – extruded aluminum extrusions with aluminum die-cast stabilizers and head pieces
- Sheet steel cable duct covers, rolled
- Crosspieces – sheet steel
- TFT wall mounting bracket – extruded aluminum extrusion with sheet steel monitor adapters
- Perforated rear panel – sheet steel
- Base cabinet – high pressure plastic laminate, melamine-coated

Finish
- Side panels – powder-coated, RAL 7021, dark gray
- Crosspieces, TFT wall mounting bracket and perforated rear panel – powder-coated, RAL 9006, white aluminum
- Base cabinet: main unit – melamine-coated, dark gray; cover and sliding doors – melamine-coated in beech finish

Model	Order no.	UP
Monitor Wall Complete 2x2 40"	**04.102.014.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

ERG20060

Situation and Conference Desk as one unit

- Monitors can be manually tilted via the increment stop function, and must always be folded away for the functional unit's park position
- Cabling is via chain link-ups in the technical pedestal

- Master position is pre-programmed to three heights
- The control units are at the front on the right under the worktop levels

ERG20059

Media Wall

Media Wall with integrated monitors, cabinets and storage options; matches the overall room concept

Sliding Boards

10 sliding boards in magnetic model for maps and situation plans
Additional cabinets, storage option and integrated flat screen

■ **Note**
Further solutions on request

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

Chairs

21 to 27

Chairs

Control Station Chair, Mr. 24

- Seat and back support upholstery generously dimensioned for high sitting comfort
- Integrated lumbar support height and depth adjustment via ergonomically well situated operating elements on the rear side of the backrest
- Basically with slide seat with sitting depth setting
- Headrest in leather, chromium-plated support
- Seat and backrest move in complete synchrony with the body
- Adaption to different user weights enables individual spring force setting
- Backrest inclination, practically continuous locking
- Constant back support, even with working position reclined way back
- Vision height setting protected against dirt by sleeve packet
- Extremely robust armrests for 24-hour use
- Soft castors for hard floors
- GS tested
- British Standard

- Similar mechanism configured for a body weight of up to 200 kg
- Backrest inclination up to 32°
- Seat height setting from 420 to 515 mm
- Armrest height setting from 190 to 300 mm
- Armrest width setting: 2 x 50 mm
- Armrest depth setting: 80 mm

■ **Technical data**
- Sitting depth setting from 400 to 460 mm
- Backrest width and height: 470 x 600 mm
- Seat width and depth: 470 x 400 mm
- Headrest height adjustment: 50 mm
- Headrest width and height: 360 x 150 mm

■ **Material**
Cover: Tec wear and tear-proof cover material

■ **Colour**
Fabric: Black
Castors, five-feet: Polished

■ **Supply schedule**
1 control station chair

■ **How supplied**
Assembled

■ **Note**
Hard castors can be ordered for soft floors

W	H	D		Order no.	UP
				00.350.073.9	1 unit
			Protective cover for headrests	**00.350.074.9**	1 unit

CIC20041

Recaro Guard L Control Station Chair – 24-Hour Chair

- Tilt and height adjustable headrest for relaxed working
- Twin air chamber/pelvic support
- High durability materials, both with the frame structure and with the covering materials (meets highly demanding requirements, as based on car seat designs)
- Armrests can be folded up and tilt adjusted
- Tested for the most extreme load rating
- Backrest inclination can be adjusted with hand wheel operated on both sides
- Extremely comfortable sitting provided by tightly structured upholstery
- High load rating mechanism with cantilever function
- Individual weight settings (approx. 60 - 130 kg)
- Extra-strong gas spring for height adjustment
- Well-dimensioned base for standing stability (external diameter: 720 mm)
- Adjustable thigh support
- Soft castors for hard floors
- GS tested
- British Standard

ERG20062

Technical data
- Backrest width and height: 520 x 620 mm
- Seat width and depth: 550 x 560 mm
- Armrest width and length: 74 x 324 mm
- Headrest height adjustment range: 0 – 80 mm
- Headrest angle adjustment: 0 – 35°

Material
Cover: Artificial leather-fabric

Colour
Artificial leather and fabric: Black
Castors, five-feet: Polished

Supply schedule
1 Recaro Guard Control Station Chair
1 protective cover for headrest

How supplied
Assembled

Note
Hard castors can be ordered for soft floors

W	H	D		Order no.	UP
				00.350.072.1	1 unit
			Protective cover for headrests	00.350.077.1	1 unit

Control Station Chair, Controller

- For 24-hour use in control and monitoring centres, operations control consoles or air traffic control towers
- Wide ergonomically formed upholstery
- Side surfaces covered with leather, centre area with material for excellent humidity regulation and breathing
- Head spport can be adjusted in height and tilt
- Backrest tilt, 0°-16°
- Dynamic state (seat and backrest surface in combined movement) and free springing state (fixed seat and backrest surface but springing setting)
- 10 cm wide, lift-up and height adjustable armrests
- At the lower back, the backrest is euipped with an inflatable pelvic support
- The pivot point for the backward tilt of the Controller is directly under the front of the seat pan. The feet consequently always remain on the floor and the blood flow is never disturbed.

ERG20063

Technical data
- Width and height of the backrest 52x60 cm
- Width and height of the seat surface 52x60 cm
- Width and height of the headrest 52x60 cm
- Width and length of the armrests 9.5x34 cm

Material
Cover: leather-staccato, teflon-coated

Colour
Fabric: black
Castors, five-feet : polished

Supply schedule
1 Control station chair, Controller
1 Protective cover for neck support

How supplied
Assembled

W	H	D	Model	Order no.	UP
				00.350.070.1	1 unit
			Extra protective cover for neck support	00.350.071.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
LD = Linking dimension

ERG20064

Secur 24 Control Station Chair

- For 24-hour use in control and monitoring rooms, operations centers and control consoles
- Ergonomic and stabilizing lateral guide for correct orthopedic vertical sitting position
- Reclining angle between 102° and 124°
- Ergonomically shaped seat design
- Extremely durable cover for 24-hour/7-day constant use
- Reclining function, free moving or in five engaged positions, from "upright" working position to "completely reclined" relaxing position
- Tried, tested and proven attenuator for spring mechanism
- Fold-back headrest; height-adjustable, folding back to the head
- Big folding armrests

Technical data
- Seat width, 500 mm
- Seat depth, 460 mm
- Backrest width, 500 mm
- Backrest height, 600 mm

Material
Extremely durable special fabric cover

Colour
Fabric: Black
Castor base: Polished

Supply schedule
1 control station chair

How supplied
Preassembled

W	H	D	Model	Order no.	UP
				00.350.075.9	1 unit

ERG20065

Mr. Charm

Swivel Chair, Mr. Charm
- Dynamic sitting with Similar mechanism with spring-loaded adjustment
- Backrest completely fabric covered, adjustable at almost every height
- Leaning incline, 4-way lockable
- Backrest pressure individually adjustable
- Seating height adjustment with gas spring with bounce mechanism
- Plastic-ring armrests
- Functional neck support covered with artificial leather
- Steel base with plastic covering
- Castor diameter, 65 mm

Visitor chair
- Backrest completely fabric covered
- Frame of round tube, black, powdercoated
- Plastic armrests
- Stackable

Material
- Padding: wool, very high abrasion resistance
- 100% new wool, wool seal of quality, 400 g/m2 surface weight
- Meets requirements of fire protection standard EN 1021 parts 1 and 2
- Abrasion test in accordance with DIN EN ISO 12947 - 2 (Martindale)

Model	Order no.	UP
Swivel Chair, Mr. Charm, with armrests and neck support, high backrest, fabric, black	**00.350.091.9**	1 unit
Swivel Chair, Mr. Charm, with armrests, high backrest, fabric, black	**00.350.092.9**	1 unit
Swivel Chair, Mr. Charm, with armrests, medium-height backrest, fabric, black	**00.350.093.9**	1 unit
Visitor Chair, Mr. Charm, with armrests, stackable, cantilever, fabric, blac	**00.350.094.9**	1 unit

DAC20112

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
LD = Linking dimension

Early Bird

Early bird swivel chair
- Dynamic sitting with Similar mechanism with spring-loaded adjustment
- Backrest, plastic
- Backrest with integrated Lordosen adjustment
- Leaning incline, 4-way lockable
- Backrest pressure individually adjustable
- Removable padding
- Seating height adjustment with Sedo Lift with mechanical locking device
- With 3D-adjustable armrests
- Aluminium foot, silver
- Castor foot diameter 65 mm

Visitor chair
- Back pan, plastic
- Four leg frame of round tube, coated
- Removable padding

Material
- Padding: wool, very high abrasion resistance
- 100% new wool, wool seal of quality, 400 g/m2 surface weight
- Meets requirements of fire protection standard EN 1021 parts 1 and 2
- Abrasion test in accordance with DIN EN ISO 12947 - 2 (Martindale)

Model	Order no.	UP
Swivel Chair, Early Bird, with armrests, black fabric	**00.350.087.9**	1 unit
Swivel Chair, Early Bird, without armrests, black fabric	**00.350.088.9**	1 unit
Visitor Chair, Early Bird, without armrests, cantilever, black fabric	**00.350.089.9**	1 unit

DAC20129 (Ähnliche Abb.)

DAC20107

DAC20108

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DAC80001

DAC80002

DAC80003

Yeah
With/without armrests, with/without ESD

Yeah Swivel Chair
- Dynamic sitting with Similar mechanism with spring-loaded fast adjustment
- Height adjustable backrest with with comfort padding
- Leaning incline, three-way lockable
- Seat and backrest move in complete synchrony with the body
- Backrest pressure individually adjustable
- Seat height setting with gas spring
- Plastic foot, black
- Castor diameter, 50 mm

Yeah ESD Swivel Chair
- Design as with standard, additionally in ESD
- Aluminum foot, black with 65 mm castor diameter

Yeah Visitor Chair
- Without armrests
- Robust plastic back, black, front side padded
- Four leg round tube frame, 25 mm, powder-coated
- Stackable
- Plastic glide

Material
- Padding: Wool, very high abrasion resistance
- 100% new wool, wool seal of quality, 400 g/m2 surface weight
- Meets fire protection standard requirements EN 1021 parts 1 and 2
- Abrasion test in accordance with DIN EN ISO 12947 - 2 (Martindale)

ESD
- Padding: ESD – electrostatic discharge fabric
- 95% polyacrylic, 4% polyester, 1% stainless steel fibers, approx. 460 g/m² surface weight
- Meets requirements of fire protection standard EN 1021 parts 1 and 2
- Abrasion test in accordance with DIN EN ISO 12947 - 2 (Martindale)

Model		Order no.	UP
Yeah Swivel Chair	With armrests, black fabric	00.350.040.9	1 unit
Yeah Swivel Chair	Without armrests, black fabric	00.350.041.9	1 unit
Yeah Swivel Chair	With armrests, black fabric, ESD	00.350.042.9	1 unit
Yeah Swivel Chair	Without armrests, black fabric, ESD	00.350.043.9	1 unit
Yeah Swivel Chair	Without armrests, blue fabric, ESD	00.350.044.9	1 unit
Yeah Swivel Chair	With armrests, high backrest, black fabric	00.350.046.9	1 unit
Yeah Swivel Chair	With armrests, high backrest, black fabric, ESD	00.350.045.9	1 unit
Yeah Visitor Chair	Without armrests, stackable, black fabric	00.350.047.9	1 unit

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LD = Linking dimension

SAM80004

Industrial Chair
Technical data

The Sintec chairs each consist of a "basic" chair and the corresponding padding set (seat surface and backrest) of material or integral foam. The extremely sturdy fitting is made using Velcro strips.

Ergonomic seating design

An anatomically shaped seat surface automatically supports the correct sitting position and provides permanent contact for the upperbody to the backrest. The integrated pelvic support prevents the pelvis from sagging. The vertebra is maintained in its anatomically natural S-shape, the discs are significantly relieved and sitting with a "round back" is never permitted, right from first use.

The rounded-up front seat edge reduces pressure strains in the upper thigh area. Blood build-ups in the legs is also prevented. An integrated "anti-slide arch" prevents the body from sliding forward both when sitting leaning forward and when leaning back. The supportive contact for the backrest is always maintained. Spacious seat surface dimensions provide optimal sitting comfort. Seat width 48 cm, seat depth 42 cm.

■ Note
More types on request!

Backrest designed with the body shape in mind

The flexible upper part of the backrest provides springing support for all bodymovements. The upper body is relieved, the blood flow of the back muscles is provided with the correct support.

The integrated spinal support ensures optimal relief for the back in the vertebral area and preventssitting with a curved back. The specifically reduced backrest width in the upper area provides optimal room for movement for arms and upper body. A high backrest (420 mm) supports the entire vertebra over a large surface. The grooves worked into the seat surface and backrest ensure optimal air circulation and a healthy micro-climate of the work-environment chair.

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
LD = Linking dimension

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System Lamps

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Lamps

Important information
Our workstation lamps are supplied as standard with a universal adapter.
Please order the corresponding adapter for the respective piece of Knürr furniture for your lamps.

Lamp adapter for Knürr Dacobas® product line: BN 00.350.156.x

Colour
.1 = RAL 5008, grey blue

Supply schedule
1 Adapter bolt
1 Cap, 3/4

Knürr Elicon®
- For desk with side panel height 760 mm
  BN 00.351.031.7
  (for mounting on the vertical extrusions, above)

- For control console workstation with side panel heights 1610 mm and 2060 mm
  BN 00.350.157.x
  (for frontal mounting on vertical extrusions)

Colour
.1 = RAL 7035 light-grey
.9 = RAL 7021 dark-grey

Supply schedule
1 Adapter set

ELI00056

Office and EDP - Workstation Lamp "Delight"

Technical data
- Office and EDP workstation lamp "Delight"
- 2 Compact fluorescent tubes, 9 watt each
- Coated parabolic grid in luminaire head prevents direct or reflected glare
- Supply voltage: 230 V/50 Hz
- Series reactor in the mains plug
- Lamp casing made of impact-resistant plastic with 3-D joint
- Joints, spring relieved
- Weight, 2.2 kg

Dimensions
- Column 445 mm
- Arm 400 mm
- Luminaire head 223x210x57 mm
- Mains cable, approx. 2.5 m, Euro plug

Colour
- Rods/bars: RAL 9005 black
- Luminaire head: RAL 9005 black

Supply schedule
1 Workstation lamp
1 Universal mounting adapter

W	H	D	Model	Order no.	UP
				00.350.152.9	1 unit

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Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
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1 FH = Folder height = mind. 325 mm

DAC00390

Office and EDP - Workstation Lamp "Cirrus"

Technical data
- Compact fluorescent tube, 18 watt
- Coated parabolic grid in luminaire head prevents direct or reflected glare
- Supply voltage: 100/120/230 V; 50/60 Hz
- Electronic series reactor in the luminaire head
- Joints, spring relieved
- Luminaire head made of impact-resistant plastic

Dimensions
- Lamp body: 300x148x59 mm
- Column 420 mm
- Arm 385 mm
- Mains cable: 2.7 m, Euro plug

Colour
- Rods/bars: RAL 9005 black
- Luminaire head: RAL 9005 black

Supply schedule
1 Workstation lamp
1 Universal mounting adapter

W	H	D	Model	Order no.	UP
				00.350.153.9	1 unit

DAC20095

Office and EDP - Workstation Lamp "Diva"

Technical data
- Compact fluorescent tube, 11 watt
- Coated parabolic grid in luminaire head prevents direct or reflected glare
- Supply voltage, 230-240V/50/60 Hz
- Electronic series reactor
- Joints, spring relieved
- Luminaire head and lamp rods/bars: aluminium extrusion, anodised

Dimensions
- Column 475 mm
- Arm 396 mm
- Luminaire head: Diameter 68x386 mm
- Mains cable, approx. 3 m, Euro plug

Colour
- Rods/bars: aluminium colours, anodised
- Housing: aluminium colours, anodised

Supply schedule
1 Workstation lamp
1 Universal mounting adapter

W	H	D	Model	Order no.	UP
				00.350.158.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
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1 FH = Folder height = mind. 325 mm

"Tycoon" Stand Lamp

Technical data
- 4x55 watt compact fluorescent lamps
- Power consumption: Approx. 235 watt
- Weight: Approx. 19.8 kg
- Base, free-standing
- Connection: Safety plug, approx. 3.0 m
- Supply voltage: 230–240 V / 50/60 Hz
- Light distribution: Mostly indirect
- Luminaire head can be rotated by 90°
  Head connection can be rotated by 45°
- Reflector removable, for easy cleaning
- Lamp base: C-shaped, flat
- Switch: Multifunctional switch
- Operating device: EVG

Dimensions
- Lamp body: 609x936x47
- Total height – 1,892 mm
- Round steel tube, diameter, 35 mm

Material
- Lamp housing: Aluminum/plastic
- Lamp rods/bars:
  Round steel tube

Finish/colour
- Lamp body and lamp bars/rods:
  Silver-metallic

Supply schedule
1 stand lamp

W	H	D	Model	Order no.	UP
				00.350.160.9	1 unit

DAC20190

"Minela" LED Workstation Lamp

Technical data
- 5 W high-power multi-chip LED
- Supply voltage:
  100 - 240 V / 50/60 Hz
- Dimmable

Dimensions
- Mains cable, approx. 2.3 m
- Column, 221 mm
  Arm, 531 mm
  Luminaire head:
  154x59x21 mm

Colour
White

Supply schedule
1 universal lamp
1 desk clamp

W	H	D	Model	Order no.	UP
				00.350.161.1	1 unit

SAM20051

Workstation Lamp

- 2 Fluorescent tubes, 36 W
- Luminaire head, 90 x 105 mm
  Length: 910 mm

Supply schedule
1 Workstation lamp
2 Mounting adapters
Mounting material

W	H	D	Model	Order no.	UP
				04.105.121.1	1 unit

SAM00030

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Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
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1 FH = Folder height = mind. 325 mm

SAM00032

Retractable Lamp

- Coated parabolic grid prevents direct
  or reflected glare
- Supply voltage: 230 V/50 Hz

- Pull out by 1000 mm
- 2 Fluorescent tubes, 36 W
- Luminaire head, 90 x 105 mm
  Length: 910 mm

■ **Colour**
- RAL 7035 light-grey
- For fixing to the perforated cross panel (on
  top support) of SAM workstations

■ **Supply schedule**
1 Zugpendelleuchte
Mounting material

W	H	D	Model	Order no.	UP
				04.105.120.1	1 unit

ELM00058

Luminestra Rack Lamp

- With 13 watt fluorescent tube
- With on/off rocker switch
- With 2 m mains cable and "SCHUKO" plug
- Complete mounting material

■ **Colour**
White

■ **Supply schedule**
1 Luminestra rack lamp
2 Mounting brackets
Mounting material

W	H	D	Model	Order no.	UP
65	65	365		**01.131.227.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm
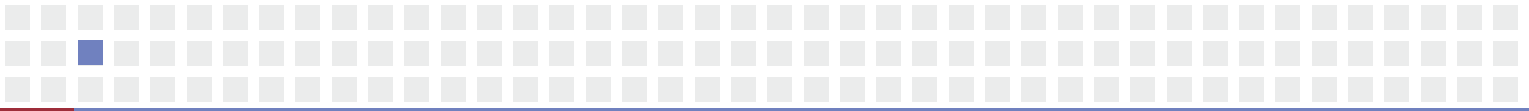
System Accessories

35 to 38
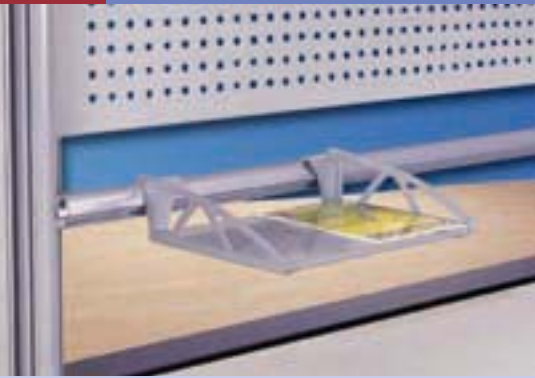
System Accessories

Products

Flat Screen Support

- For mounting on Knürr double functional rails
- Flat screen holders for fixing with VESA adapters, 75/100mm
- Swivel arm for depth adjustment or gas pressure spring arms for height adjustment
- Fast swap-out with rail adapters
- Any horizontal positioning on double functional rails

Supply schedule
- 1 flat screen support
- Type E, F and G with pre-mounted height adjustment panel
- Fixing material

How supplied
Flat-packed kit

Dimensions
- VESA adaption – 75/100mm

Material
- Swivel arm – die-cast aluminum
- Adapter plates – Sheet steel
- Gas pressure spring arm covers – plastic

Finish
Metal parts – powder-coated, RAL 9006, white aluminum

Model	Height adjustment plate		Load rating	Order no.	UP
Type A, short			12 kg	**01.316.206.1**	1 unit
Type D, short			12 kg	**01.316.210.9**	1 unit
Type E, medium		•	10 kg	**01.316.211.9**	1 unit
Type F, long		•	10 kg	**01.316.212.9**	1 unit
Type G, double joint		•	8 kg	**01.316.213.9**	1 unit

DAC20087   Typ A
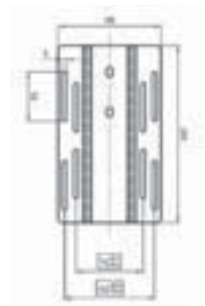
height adjustment panel

CIC20031   Typ D

CIC20032   Typ E

CIC20033   Typ F

CIC20034   Typ G

Functional Rails with Workstation Superstructure

- Rail system with desk clamp
- For Knürr Elicon® worktops 30 mm,
  or Knürr Dacobas® control console corner
  worktops 20 mm
- For flat screens up to 22"
- Can be upgraded at any time
- Rails can be mounted on two heights
- For TFT adapter and organizational accessories
- Up to 48 kg load capacity

■ **Supply schedule**
- 1 double functional rail
- 1 stay tube set
- Mounting material

■ **How supplied**
Flat-packed kit

■ **Dimensions**
- Various widths
- Height 323 mm
- Tube diameter 40 mm

■ **Material**
- Aluminum extrusion double
  functional rail
- Die-cast aluminum desk clamps
- Steel tube

■ **Finish**
Metal parts – powder-coated, RAL 9006,
white aluminum

DAC20028

Desk system	W	Model	Order no.	UP
Knürr Elicon®	660		**04.303.090.9**	1 unit
Knürr Elicon®	1060		**04.303.091.9**	1 unit
Knürr Elicon®	1460		**04.303.092.9**	1 unit
Knürr Dacobas®	1400	90°-trapezoid corner	**01.315.096.9**	1 unit

VESA Fast Change Plate

- Quick, tool-less monitor swap-out via
  spring balancer
- For adapting VESA 75/100 threaded
  connections
- With height adjustment holes
- For monitors up to 22"
- Low installation depth – only 15 mm

■ **Supply schedule**
- 1 adapter plate
- Mounting material

■ **How supplied**
Flat-packed kit

■ **Dimensions**
- Width 130 mm
- Height 170 mm
- Depth 15 mm

■ **Material**
Sheet steel

■ **Finish**
Powder-coated, RAL 9006, white aluminum

ERG00040

Model	Order no.	UP
Fast change plate	**01.316.239.9**	1 unit

You will find further flat screen supports in our current *Ergonomic Flat Screen Support* brochure

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
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1 FH = Folder height = mind. 325 mm

Accessories for Multi-Functional Rails

- Organizational elements, compatible design for Knürr multi-functional rails
- 430 mm console – also perfect as telephone stand

Supply schedule
- 1 cable duct
- Mounting material

How supplied
Flat-packed kit

Material
Sheet steel

Finish
Powder-coated, RAL 9006, white aluminum

Model	Order no.	UP
Tray shelf DIN A4	04.300.400.9	1 unit
Box with note pad	04.303.103.9	1 unit
Tray shelf DIN A3	04.300.401.9	1 unit
Tray console 430 mm	04.303.106.9	1 unit
Tray console high 430 mm	04.303.107.9	1 unit
CD rack	04.300.402.9	1 unit
Magazine file DIN A4	04.303.110.9	1 unit

DAC20082   Tray shelf DIN A4

DAC20089   Box with note pad

DAC00600   Tray shelf DIN A3

DAC20091   Tray console 430 mm

DAC80101   Tray console high 430 mm

DAC20083   CD rack

DAC20090   Magazine file DIN A4

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Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

Knürr DI-STRIP®
Socket Strips

Socket Strips

Knürr DI-STRIP®

1 DOS00291

2 DOS00312

3 DOS00317

19''

1 HE = 44,45 mm

465 mm

483 mm

4 DOS00365

5 DOS00721

6 DOS00318

You will find more information on Knürr DI-STRIP® at:

www.knuerr-distrip.com

7 DOS00366

8 DOS20131

Knürr DI-STRIP®
Strong points

1 Robust!
Plug field protected with raised casing edges.

2 Stability
High stability and torisional strength provided with closed sheet steel casing.

3 Electrical safety
Full power to all connected consumers with full-length brass busbar. Shock hazard-proof and low contact resistance with double spring contacts.

4 19" installation
Optimum use of space with 19" installation:
- With low height, 1 U (44.45 mm)
- With 45° positioning of the sockets

5 International compatibility
Numerous standard products in accordance with international standards. Special models on request.

6 Flexibility
Plenty of room for movement with 2.5 m power supply cable. Flexibility provided by standard plug with dual earthing system.

7 Aesthetics
Appealing design with extruded casing and design side panelsin visible area.

8 Cost-conscious
Quick and easy mounting on the rack extrusion.

9 Universal
1 and 3-phase systems.

10 Modularity
Socket strip modules can be easily combined using plug-in connections.

10 Connectability
Proven GST18 plug-in system for connecting socket strip modules.

11 Certifications
Worldwide approvals and certifications are a quality feature.

9 DOS20134

9 DOS20134

10 DOS20142

10 DOS20144

11 DOS00317

DOS20060
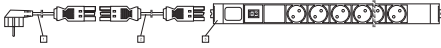
DOS00663
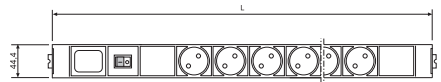
DOS20045 — With switch
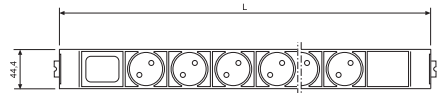
DOS20046 — Without switch

DI-STRIP GST18 PLUG SYSTEM (WIELAND) COMPACT
Standard DIN 49 440 (VDE)

- Quick and efficient plug connection system
- Plug-in electro-installation in place of conventional wiring
- Speed:
  - Due to simple plugging together of preconfigured elements
- Flexibility:
  - Due to the cable (cable length)
- Efficient:
  - Easy exchange of socket strips, without cabling expenses
- Safety:
  - Due to plug system, all faulty installations are excluded
- Space-saving:
  - Use of protection and switching functions can be extended to additional socket strips with no loss of plugging space by extending cable (maximum load rating of 16 A)

■ **Material / Finish**
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass

■ **Dimensions**
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

■ **Approvals**
CE label in accordance with the low potential guideline 2006/95/EWG, EMC guideline 2004/108/EWG
VDE Certificate

■ **Colour combination**
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

■ **Load rating**
250 VAC/10 A

■ **Supply schedule**
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583	•	6	•				with switch	**03.302.206.1**	1 unit
422	•	3	•				with switch	**03.302.203.1**	1 unit
533		7	•					**03.300.207.1**	1 unit
383		4	•					**03.300.204.1**	1 unit

Knürr DI-STRIP® SAFETY BASIC
With GST18 plug system

- With overvoltage protection
- Technical description, see page 52

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
433								**03.316.204.1**	1 unit

DOS20072

Knürr DI-STRIP® SAFETY STANDARD
With GST18 plug system

- With overvoltage protection, with integrated mains filter and lit switch
- Technical description, see page 53

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583								**03.318.205.1**	1 unit

DOS20073

Knürr DI-STRIP® MASTER SLAVE
With GST18 plug system

- Technical description, see page 54

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583								**03.314.205.1**	1 unit

DOS00464

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS20112

DOS20107   Input

DOS20106   Output for further cabling

Knürr DI-STRIP® Euro Socket System, IEC 320
With GST18 plug system

- With 3-way Euro combinations of IEC 320 sockets
- Without fuse protection

■ **Material / Finish**
Casing: Closed sheet steel extrusion, zinc-passivated, powder-coated texture
Plastic parts: Vampamid 6 0024 VO (UL94), recyclable

■ **Dimensions**
Socket spacing: 24 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 U)

■ **Approvals/certificates**
- CE Symbol in accordance with Low Voltage Directive 2006/95/EC
- EMC Directive 2004/108/EC
- Innova-GS
- CSA NRTL/C
- CB-scheme

■ **Colour**
Casing: RAL 7035 light gray
Plastic parts: RAL 7021 dark gray

■ **Load rating**
100-240 Vac/10 A

■ **Approval symbols for IEC 320 3-way Euro combinations**
VDE, UR, CSA

■ **Supply schedule**
1 socket strip
2 mounting brackets
2 19" mounting brackets
(additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
383		6	•					03.600.206.1	1 unit

DOS20110

Knürr DI-STRIP® Safety Basic Euro Socket System IEC 320
With GST18 plug system

- With overvoltage protection
- Technical description, see page 52

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
483		6						03.616.206.1	1 unit

DOS20109

Knürr DI-STRIP® Safety Standard
With GST18 plug system

- With overvoltage protection with integrated mains filter
- Technical description, see page 53

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
483		6						03.618.206.1	1 unit

DOS20204

Knürr DI-STRIP® Ampere meter
mit GST18 Stecksystem

- Technical description, see page 56

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
183		1						03.606.200.1	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

43

DOS20048   GST 18 with switch

DOS20047   GST 18 without switch

Knürr DI-STRIP® Compact GST 18 Plug System (Wieland)
Standard CEE 7 V (UTE) / France

- Quick and efficient plug connection system
- Plug-in electro-installation in place of conventional wiring
- Speed:
  - Due to simple plugging together of preconfigured elements
- Flexibility:
  - Due to the cable (cable length)
- Efficient:
  - Easy exchange of socket strips, without cabling expenses
- Safety:
  - Due to plug system, all faulty installations are excluded
- Space-saving:
  - Use of protection and switching functions can be extended to additional socket strips with no loss of plugging space by extending cable (maximum load rating of 16 A)

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass

Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)

Approvals
CE Label in accordance with the low potential guideline 2006/95/EWG, EMC guideline 2004/108/EWG
- BV-GS
- CB-scheme

Colour
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/10 A

Supply schedule
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583	•	6	•			•	with switch	03.402.206.1	1 unit
433	•	3	•			•	with switch	03.402.203.1	1 unit
533		7	•			•		03.400.207.1	1 unit
383		4	•			•		03.400.204.1	1 unit

DOS20051

Knürr DI-STRIP® Safety Basic
With GST 18 plug system / France

- With overvoltage protection
- Technical description, see page 52

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
433		4				●		03.416.204.1	1 unit

DOS20052

Knürr DI-STRIP® Safety Standard
With GST18 plug system

- With overvoltage protection, with integrated mains filter and lit switch
- Technical description, see page 53

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583		5				●		03.418.205.1	1 unit

DOS20054

Knürr DI-STRIP® Master Slave
With GST18 plug system

- Technical description, see page 54

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
533		5				●		03.414.205.1	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Power Supply Cable, 1-Phase
Accessories for GST 18 plug system

- Mains plug CEE/VII - GST18 socket (Wieland)
- Cable, H05VV-F 3G 1.5 mm²

Colour
White

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
2000								**04.000.040.0**	1 unit
5000								**04.000.041.0**	1 unit

DOS00467

Connection Cable
Accessories for GST 18 plug system

- GST 18 plug
- GST 18 socket
- Cable, H05VV-F 3G 1.5 mm²

Colour
For color coding circuits (e.g. UPS)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
200							White	**04.000.042.0**	1 unit
200							Black	**04.000.042.9**	1 unit
500							White	**04.000.037.0**	1 unit
500							Black	**04.000.037.9**	1 unit
1000							White	**04.000.044.0**	1 unit
1000							Black	**04.000.044.9**	1 unit
5000							White	**04.000.045.0**	1 unit

DOS00469

DOS20105

GST18 Socket Part

- With screw terminal for cross-section
  1.5-2.5 mm² with cable strain relief
- For individual, customer-side connection

Colour
White

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
								04.000.046.0	1 unit

DOS00471

GST18 Plug Part

- With screw terminal for cross-section
  1.5-2.5 mm2 with cable strain relief
- For individual, customer-side additional cabling

Colour
White

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
								04.000.047.0	1 unit

DOS00470

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

3-Phase in workstations for electronic engineers with GST18
Strong points

1 DOS20132

2 DOS20142

2 DOS20135

■ Effort
In many sectors ike in the workstation for electronic engineers

1 Solution
3-phase plug system, e.g. 96 A and more with redundant feed

2 Advantages
- Modularity
- Plug-in capability
  (no wiring required)
- Expandability
- Cascadability
- Easy implementation of redundancies / UPS secured circuits
- Mix of, for example, DIN protected contacts / IEC 320 Euro systems
- Installation position freely
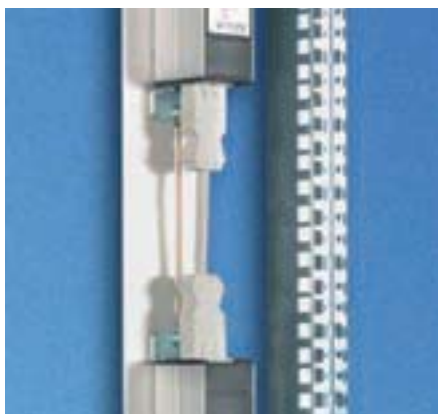
DOS20104

Power Supply Cable, 3-Phase
Accessories for GST 18 plug system

- GST 18 socket for connecting GST18i5 distributor block with 3 phases
- 5-pole (L1, L2, L3, N, PE) 250/400 V ~
- Cable: HO5VV-F 5G 2.5 mm²

■ Colour
Black

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
2000								**04.000.048.0**	1 unit

DOS20103

GST18i5 Distributor Block, 3-Phase

- For individual connection at the customer
- Modular plug-in connection
- Distribution of 3 phases on various sockets
- Including mounting panel

■ Colour
Black

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
								04.000.038.9	1 unit

DOS00403
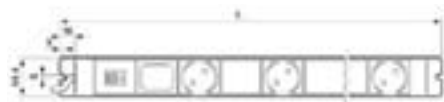
DOS00260   mit Schalter
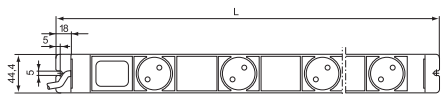
DOS00261   ohne Schalter

Knürr DI-STRIP® Classic
Standard DIN 49 440 (VDE)

- Optionally with lit switch, 2-pole switching
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

■ **Material / Finish**
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

■ **Dimensions**
Socket spacing: 100 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

■ **Approvals**
CE Label in accordance with the low potential guideline 2006/95/EWG, EMC guideline 2004/108/EWG
VDE Certificate

■ **Colour**
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

■ **Load rating**
250 VAC/16 A

■ **Supply schedule**
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
1783		17	•					**03.300.067.x**	1 unit
1383		13	•					**03.300.063.x**	1 unit
983		9	•					**03.300.059.x**	1 unit
583		5	•					**03.300.055.x**	1 unit
1733	•	16	•				with switch	**03.302.066.x**	1 unit
1333	•	12	•				with switch	**03.302.062.x**	1 unit
933	•	8	•				with switch	**03.302.058.x**	1 unit
533	•	4	•				with switch	**03.302.054.x**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003

DOS00401   with switch

DOS00262   with switch
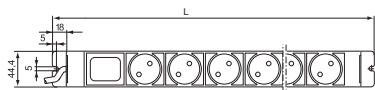
DOS20020   without switch
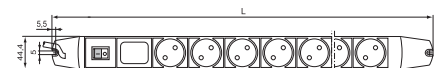
DOS20021   with switch

DOS00263   without switch

Knürr DI-STRIP® Compact
Standard DIN 49 440 (VDE)

- Optionally with lit switch, 2-pole switching
- 19" Installation option (with length 483 mm)
- 2 Versions: Standard side panel or Design side panel
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
distance of the sockets: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

Approvals
CE Label in accordance with the low potential guideline 2006/95/EWG, EMC guideline 2004/108/EWG
VDE Certificate

Colour
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting bracket
(additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		15	•					03.300.015.x	1 unit
732		11		•				03.300.111.x	1 unit
683		11	•					03.300.011.x	1 unit
532		7	•		•			03.301.107.x	1 unit
532		7	•					03.300.107.x	1 unit
483		7	•		•			03.300.007.x	1 unit
382		4	•		•			03.301.104.x	1 unit
382		4	•					03.300.104.x	1 unit
333		4	•					03.300.004.x	1 unit
883	•	14	•				with switch	03.302.014.x	1 unit
732	•	10		•			with switch	03.302.110.x	1 unit
683	•	10	•				with switch	03.302.010.x	1 unit
532	•	6	•		•		with switch	03.303.106.x	1 unit
532	•	6	•				with switch	03.302.106.x	1 unit
483	•	6	•		•		with switch	03.302.006.x	1 unit
382	•	3	•		•		with switch	03.303.103.x	1 unit
382	•	3	•				with switch	03.302.103.x	1 unit
333	•	3	•				with switch	03.302.003.x	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace .x with the number of the required colour combination:
.1 = RAL 7035, .6 = RAL 7035/RAL 2003

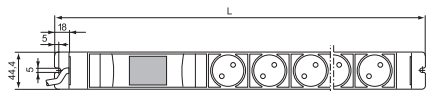DOS20065   With fault current circuit breaker

DOS00264   With fault current circuit breaker

Knürr DI-STRIP® Protector FI
Standard DIN 49 440 (VDE)

Protector FI
Fault current protection switch for operator protection
- Prevents electrical and fire accidents with safe and rapid switching off
- Activates with fault current, e.g. accidental contact of mains voltage-carrying parts with defective insulation
- Residual operating current I∆ = 10 mA for alternating and intermittent fault direct current
- Reaction time 10 - 30 ms

- 19" Installation option (with length 483 mm)
- Rotation of the sockets: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 78 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

Approvals
CE Label in accordance with the low potential guideline 2006/95/EWG, EMC guideline 2004/108/EWG

Colour
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	•					**03.304.013.1**	1 unit
683		9	•					**03.304.009.1**	1 unit
483		5	•		•			**03.304.005.1**	1 unit

DOS00692   With circuit breaker
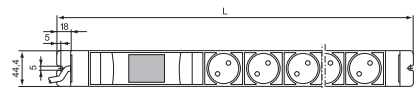
DOS00264   With circuit breaker

Knürr DI-STRIP® Protector LS
Standard DIN 49 440 (VDE)

Protector LS
- Circuit breaker for overload and short circuit
- Protects cables and feeds with rapid switching off with short circuit and defined delayed cutoff with overload
- Circuit breaker: 16 A
- Tripping chatacteristic type B, 2-pole

- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 78 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
VDE Certificate

Colour
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	•					**03.308.013.1**	1 unit
683		9	•					**03.308.009.1**	1 unit
483		5	•		•	•		**03.308.005.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS00693

DOS00264

DI-STRIP PROTECTOR FI / LS
Standard DIN 49 440 (VDE)

Protector FI / LS
- RCCB and circuit breaker
- Provides a combination of user, overload and short circuit protection
- Residual operating current Ig = 30 mA for alternating and intermittent fault direct-current
- Circuit breaker 16 A
- Tripping chatacteristic type B, 2-pole

- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 78 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE label in accordance with the low potential guideline 2006/95/EWG, EMC guideline 2004/108/EWG

Colour
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
(additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	•					03.310.013.1	1 unit
683		9	•					03.310.009.1	1 unit
483		5	•		•			03.310.005.1	1 unit

DOS20059
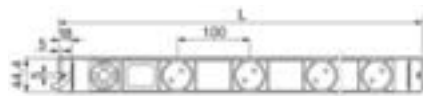
DOS00486 — Classic with emergency stop switch
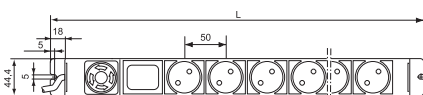
DOS00487 — Protector with emergency stop switch

Knürr DI-STRIP® Protector Emergency STOP
Standard DIN 49 440 (VDE)

- With 2-pole emergency STOP switch for user protection
- To protect the operating personnel
- For manual emergency switch-off of the connected equipment
- Phase and neutral conductors are safely separated
- Switch must be specifically unlocked to restart
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Cast-on angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: Classic: 100 mm, Compact: 50 mm
Height: 101 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour
RAL 7035 light-grey
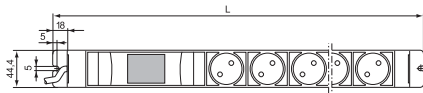Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
(additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683		10	•				Compact	03.326.010.1	1 unit
483		8	•		•		Compact	03.326.006.1	1 unit
1333		12	•				Classic	03.326.062.1	1 unit
933		8	•				Classic	03.326.058.1	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS00456
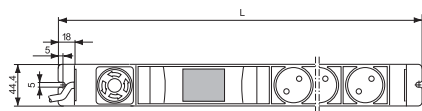
DOS00488

Knürr DI-STRIP® Protector Emergency STOP FI / LS
Standard DIN 49 440 (VDE)

- With 2-pole emergency STOP switch for user
  protection
- To protect the operating personnel
- For manual emergency switch-off
of the connected equipment
- Phase and neutral conductors are safely sepa-
  rated
- Switch must be specifically unlocked to restart
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-
plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0),
recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing:
Compact: 50 mm
Height: 101 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE label in accordance with the low
potential guideline 2006/95/EWG,
EMC guideline 2004/108/EWG

Colour
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Additional:
With 2-pole fault current switch and
circuit breaker, provides a combination of
user, overloadand short circuit protection

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683	8	•						**03.328.008.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003

51

DOS20068   with overvoltage protection
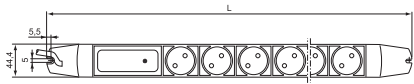
DOS00306   with overvoltage protection
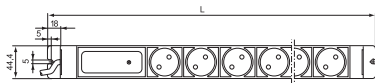
DOS00270   with overvoltage protection

Knürr DI-STRIP® Safety Basic
Standard DIN 49 440

- With overvoltage protection
- A combination of varistors and gas discharge arresters guarantee a rapid response and high discharge capacity
- Simple but effective protection against indirect strikes and voltage spikes from the mains
- Double protection:
  - 1. Up to max. surge current resistance, transient overvoltages are reduced to non-damaging values
  - 2. If the surge current resistance is exceeded, the connected equipment is separated from the mains to protect against further overvoltage spikes (the green function display goes off). The protection module must then be changed for further use.
    To increase the protection function, a coarse filter should be switched in advance in the building installation.
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

▇ Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

▇ Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

▇ Approvals
CE Label in accordance with the low potential guideline 2006/95/EWG,
EMC guideline 2004/108/EWG
VDE Certificate

▇ Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

▇ Technical data
Mains voltage 230 VAC +/- 10 %
Nominal current 16A
Feature class: D (refined protection in accordance with DIN VDE 0675)
Surge current resistance (8/20 μs wave): max. 10 kA
Protection level (1.5/50 μs wave): ‹ 1200 V (L/N against PE)

▇ Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
   (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
732	10		•					**03.316.110.x**	1 unit
683	10	•						**03.316.010.x**	1 unit
532	6		•	•				**03.317.106.x**	1 unit
532	6		•					**03.316.106.x**	1 unit
483	6	•		•				**03.316.006.x**	1 unit
432	4		•	•				**03.317.104.x**	1 unit
432	4		•					**03.316.104.x**	1 unit
383	4	•						**03.316.004.x**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003

DOS20069

with overvoltage protection
and mains filter
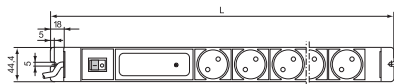
DOS00307

with overvoltage protection
and mains filter
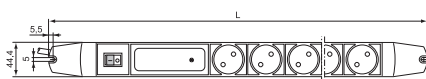
DOS00271

Knürr DI-STRIP® Safety Standard
Standard DIN 49 440 (VDE)

- With overvoltage protection
- With integrated mains filter
- With lit switch, 2-pole switching
- A combination of varistors and gas discharge arresters guarantee a rapid response and high discharge capacity
- Simple but effective protection against indirect strikes and voltage spikes from the mains and high frequency disturbance signals
- Overvoltage protection:
  - 1. Up to max. surge current resistance, transient overvoltages are reduced to non-damaging values
  - 2. If the surge current resistance is exceeded, the connected equipment is separated from the mains to protect against further overvoltage spikes (the green function display goes off). The protection module must then be changed for further use.
    To increase the protection function, coarse filter should be switched in advance in the building installation.
- Mains filter:
  - High-frequency disturbance signals are effectively eliminated by the high-stop mains filter
  - 19" Installation option (with length 483 mm)
  - Socket rotation: 45°
  - Cable: HO5VV-F 3G 1.5 mm²
  - Moulded right angle plug

■ Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable Internal conductor: full-length busbar, brass
Cable feed: PVC

■ Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

■ Approvals
CE Label in accordance with the low potential guideline 2006/95/EWG, EMC guideline 2004/108/EWG

■ Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

■ Technical data
Mains voltage 230 VAC +/- 10 %
Nominal current 16A
Feature class: D (refined protection in accordance with DIN VDE 0675)
Surge current resistance (8/20 μs wave): max. 10 kA
Protection level (1.5/50 μs wave): ‹ 1200 V (L/N against PE)
Mains filter (high-stop): attenuation at 1MHz: › 45 dB

■ Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
  (additional with 19" installation option)

| L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883	•	13	•				with switch	03.318.013.x	1 unit
732	•	9		•		•	with switch	03.319.109.x	1 unit
732	•	9		•			with switch	03.318.109.x	1 unit
683	•	9	•				with switch	03.318.009.x	1 unit
532	•	5		•		•	with switch	03.319.105.x	1 unit
532	•	5		•			with switch	03.318.105.x	1 unit
483	•	5	•		•		with switch	03.318.005.x	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace .**x** with the number of the required colour combination:
**.1** = RAL 7035, **.6** = RAL 7035/RAL 2003

DOS20070   with master-slave module
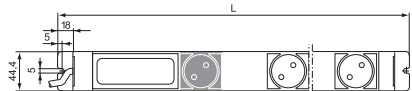
DOS00268   with master-slave module

Knürr DI-STRIP® Master-Slave
Standard DIN 49 440 (VDE)

- If the master equipment is switched, the slave sockets are also switched (together, with a short delay to the master). Enables easy switching on and off of several difficult to access pieces of equipment. Switching thresholds can be set from outside via potentiometer.
- Note
  - Power consumption of the masterequipment must be constantly over the switching on threshold. When switchingoff the master equipment, the power consumption must fall below the switching off threshold.
  - 19" Installation option (with length 483 mm)
  - Socket rotation: 45°
  - Cable: HO5VV-F 3G 1.5 mm²
  - Moulded right angle plug

■ **Material / Finish**
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

■ **Dimensions**
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

■ **Approvals**
CE label in accordance with the low potential guideline 2006/95/EWG
VDE Certificate

■ **Colour**
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

■ **Load rating**
250 VAC/16 A

■ **Technical data**
Threshold setting range
On: 20 mA - 200 mA
(approx 55 mA, supply status)
Off: 16 mA -160 mA
(approx 44 mA, supply status)
Switching delay 550 ms ±/-20 %
Electronic module, 2-pole switching

■ **Supply schedule**
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
  (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683	9	•						**03.314.009.1**	1 unit
483	5	•		•				**03.314.005.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace .**x** with the number of the required colour combination:
.**1** = RAL 7035, .**6** = RAL 7035/RAL 2003

DOS00325

with master-slave
overvoltage protection
and mains filter
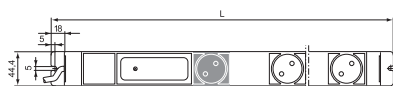
DOS00272
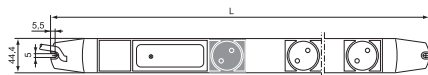
DOS00273

with master-slave
overvoltage protection
and mains filter

Knürr DI-STRIP® Combi
Standard DIN 49 440

- Master-slave with overvoltage protection and mains filter
- Automatic switching of equipment with integrated overvoltage protection and mains fliter
- Joint functions of the master-slave (page 56) and the safety standard (page 55)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE label in accordance with the low potential guideline 2006/95/EWG, EMC guideline 89/336/EWG

Colour
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Technical data
Overvoltage protection and mains filter:
Mains voltage: 230 VAC +/- 10 %
Nominal current 16A
Feature class: D (refined protection in accordance with DIN VDE 0675)
Surge current resistance (8/20 μs wave): max. 10 kA
Protection level (1.5/50 μs wave): ‹ 1500 V (L/N against PE)
Mains filter (high-stop): attenuation at 1MHz: › 45 dB
Master-slave function:
Threshold setting range
On: 20 mA - 200 mA
(approx. 55 mA, supply status)
Off: 16 mA -160 mA
(approx. 44 mA, supply status)
Switching delay 550 ms ±/- 20 %
Electronic module, 2-pole switching

Supply schedule
1 Socket strip
2 Mounting brackets

| L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
782	9		•					**03.320.109.1**	1 unit
733	9	•						**03.320.009.1**	1 unit
582	5		•	•				**03.321.105.1**	1 unit
582	5		•					**03.320.105.1**	1 unit
533	5	•						**03.320.005.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS80002

Knürr DI-STRIP® Ampere Meter

- With big open LCD display
- Effective value display of alternating currents per phase (1-phase or 3-phase, depending on the version)
- LCD display rotation in 90° steps
- Display can be switched bright or dark
- Unbalanced-load warning display with 3-phase version
- Load changes signaling
- Automatic background light reduction
- Meets the highest EMC requirements (interfer ence immunity: Criterion A; radiated emission: Class B)
- Cable : 4 m H05VV—F 5 G 4 mm² (PizzaPower M)
- Cable: 2.5 m H05VV-F 5 G 2.5 mm² (TriplePower M)
- Cable: 2.5 m H05VV-F 3G 1.5 mm² (DI-STRIP Compact M, DI-STRIP IEC320 M)

■ **Material/Finish**
Model: PizzaPower®:
Casing: Sheet steel, zinc-passivated, powder-coated
Other models:
Casing: Closed sheet steel extrusion, zinc- passivated, powder-coated texture
Plastic parts: Vampamid 6 0024 VO (UL94), recyclable

■ **Approvals/certificates**
- CE Symbol in accordance with Low Voltage Directive 2006/95/EC
- EMC Directive 2004/108/EC: EN61326-1, EN61000-3-2, EN61000-3-3
- FCC Class B
- CSA NRTL (PizzaPower m, TriplePower M, IEC320 M)
- CB-Scheme (TriplePower M, DI-STRIP compact M, IEC320M, Ampere Meter GST18i)

■ **Colour**
Model, PizzaPower M:
Casing: RAL 9005 black
Other models:
Casing: RAL 7035 light gray
Plastic parts: RAL 7021 dark gray

■ **Supply schedule**
1 socket strip with ampere meter
2 mounting brackets
2 19" mounting brackets
(with 19" installation option)

■ **Note**
- Other models (e.g. Sheet J-outputs) on request
- Ampere meter model with IP interface on request

Model		L	n	19"	Outputs	Plug	Input	Order no.	UP
PizzaPower M	1x32A 7Do 19"	483	7	●	IEC320 Sheet F	IEC60309 1ph 32A 6h	230V/32A	03.636.007.1	1 unit
PizzaPower M	3x32A 21Do 19"	933	21		IEC320 Sheet F	IEC60309 3ph 32A 6h	400V/32A	03.636.021.1	1 unit
TriplePower M	3x16A 21Do	1033	21		IEC320 Sheet F	IEC60309 3ph 16A 6h	400V/16A	03.606.821.1	1 unit
TriplePower M	3x16A 45Do	1833	45		IEC320 Sheet F	IEC60309 3ph 16A 6h	400V/16A	03.606.845.1	1 unit
DI-STRIP Compact M	6DO 19"	483	6	●	Schuko	Schuko	230V/16A	03.306.006.1	1 unit
DI-STRIP IEC320 M	6Do 19"	483	9	●	IEC320 Sheet F	Schuko	230V/16A	03.606.009.1	1 unit
DI-STRIP Amperemeter	GST18	183	1		GST18 3pol	GST18 3pol	230V/16A	03.606.200.1	1 unit

19" Accessories

57 to 67

19" Accessory Range
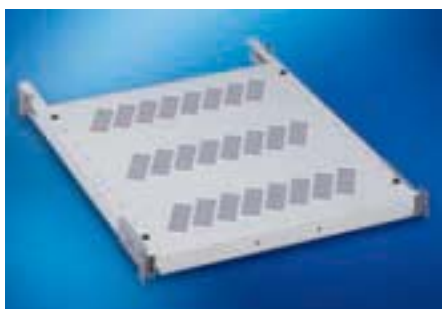
MEC00451

19" Shelves, Fixed

- Ideal adaptation to special applications (high rear space requirement for cable routing, large usable size) through positioning of the extension boards in 50 mm increments
- Integrated mounting bore holes front and rear for handle or hinged cable routing
- With perforation to optimise air supply

Load rating
500 N static

Material / Finish
Sheet steel 1.0 mm, electroplated with zinc, powder-coated texture

Colour
RAL 7035 light-grey

Supply schedule
1 Shelf board
1 Extension board (from depth 600 mm)
2 Carrier rails, incl. mounting bracket
Mounting material

How supplied
Flat packed

W	H	D	d	Model	Order no.	UP
430		300	365,0		**01.102.001.1**	1 set
430		300	448,5		**01.102.002.1**	1 set
430		300	497,0		**01.102.002.1**	1 set
430		500	518,0		**01.102.003.1**	1 set
430		500	566,5		**01.102.003.1**	1 set
430		600	615,0		**01.102.004.1**	1 set
430		600	648,5		**01.102.004.1**	1 set
430		600	697,0		**01.102.004.1**	1 set
430		600	718,0		**01.102.005.1**	1 set
430		600	766,5		**01.102.005.1**	1 set
430		600	815,0		**01.102.005.1**	1 set

MEC00452

19" Shelves, Part Pull-out

- Individual configuration of your shelf (with extension boards and mounting rails and telescopic slides)
- Ideal adaptation to special applications (high rear space requirement for cable routing, large usable size) through positioning of the extension boards in 50 mm increment
- Integrated mounting bore holes front and rear for handle or hinged cable router
- Unrestricted ventilation and mounting of equipment with integrated perforation
- Telescopic slide, partial extension two-link lock-in lock-out in extended status, quick separation facility, for removal and connection of the shelf board without tools

Belastbarkeit
500 N static

Material / Finish
Sheet steel 1.0 mm, electroplated with zinc, powder-coated texture

Colour
RAL 7035 light-grey

Supply schedule
1 Shelf board
1 Pair of telescopic slides
Mounting material
1 Shelf board
1 Extension board (from depth 600 mm)
1 Pair of telescopic slides
Mounting material

How supplied
Flat packed

W	H	D	d	Model	Order no.	UP
430		300	448,5		**01.102.010.1**	1 set
430		500	566,5		**01.102.011.1**	1 set
430		500	615,0		**01.102.011.1**	1 set
430		500	648,5		**01.102.011.1**	1 set
430		600	697,0		**01.102.012.1**	1 set
430		600	718,0		**01.102.012.1**	1 set
430		600	766,5		**01.102.012.1**	1 set

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm
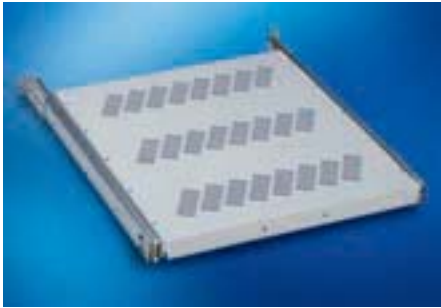
MEC00462

19" Shelves, Full Extension

- Ideal adaptation to special applications (high rear space requirement for cable routing, large usable size) through positioning of the extension boards in 50 mm increments
- Integrated mounting bore holes front and rear for handle or hinged cable routing
- Easy access to all equipment through full extension with identical board sizes such as fixed shelf
- With perforation to optimise air supply

Load rating
500 N static

Material / Finish
Sheet steel 1.0 mm, electroplated with zinc, powder-coated texture

Colour
RAL 7035 light-grey

Supply schedule
1 Shelf board
1 Extension board (from depth 600 mm)
1 Pair of telescopic slides, full extension
Mounting material

How supplied
Flat packed

Important
Also order the adapter bracket set for mounting the full extension boards:
Order no. 01.350.360.9

W	H	D	d	Model	Order no.	UP
430		300	365,0		**01.102.160.1**	1 set
430		300	448,5		**01.102.160.1**	1 set
430		300	497,0		**01.102.160.1**	1 set
430		300	518,0		**01.102.160.1**	1 set
430		500	566,5		**01.102.161.1**	1 set
430		500	615,0		**01.102.161.1**	1 set
430		500	648,5		**01.102.161.1**	1 set
430		500	697,0		**01.102.161.1**	1 set
430		600	718,0		**01.102.162.1**	1 set
430		600	766,5		**01.102.162.1**	1 set
430		600	815,0		**01.102.162.1**	1 set

MEC00103

Handles

- Suitable for shelves and heavy-duty shelves
- With internal thread, M5

Material
Die-cast aluminium consoles
Handle extrusions of extruded aluminium
Caps of ABS UL 94 HB

Finish
Handle, powder-coated, grey blue RAL 5008 / Cap, light-grey RAL 7035

Supply schedule
2 Handles

W	H	D	HU/U	d	W x L	For rack type	Order no.	UP
							00.050.503.1	1 set
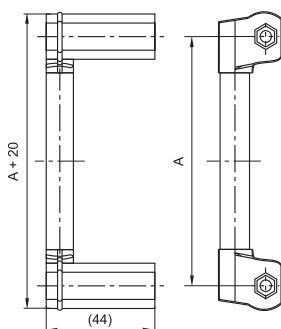
MEC00102

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

SCH00057

483

403
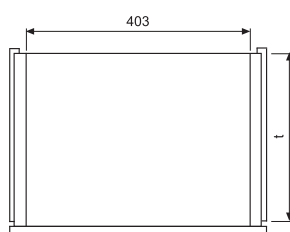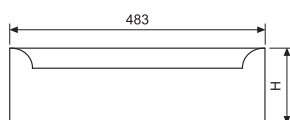
SCH00053

19" Drawer with Lock
Mounting on 19" installation, front and rear with full pull-out

- For mounting on fixed 19" installation,
  front and rear
- With telescopic slides
- Full pull-out
- With lock

■ **Load rating**
  1 HU: 200 N static
  2-4 HU: 400 N static

■ **Material / Finish**
  Drawer, sheet steel 1.0 mm,
  powder-coated
  Telescopic slides, cold rolled steel
  sendzimir zinc-coated

■ **Colour**
  RAL 7035 light-grey

■ **Supply schedule**
  1 19" Drawer with lock, including key
  1 Pair of telescopic slides
  Mounting material

■ **How supplied**
  Pre-assembled

W	H	d	D	HU	Model	Order no.	UP
	43,6	448,5	400	1		**02.045.151.1**	1 unit
	43,6	518,0	400	1		**02.045.151.1**	1 unit
	43,6	566,5	400	1		**02.045.151.1**	1 unit
	87,1	448,5	400	2		**02.045.152.1**	1 unit
	87,1	518,0	400	2		**02.045.152.1**	1 unit
	87,1	566,5	400	2		**02.045.152.1**	1 unit
	131,5	448,5	400	3		**02.045.153.1**	1 unit
	131,5	518,0	400	3		**02.045.153.1**	1 unit
	131,5	566,5	400	3		**02.045.153.1**	1 unit
	176,0	448,5	400	4		**02.045.154.1**	1 unit
	176,0	518,0	400	4		**02.045.154.1**	1 unit
	176,0	566,5	400	4		**02.045.154.1**	1 unit
	43,6	648,5	600	1		**02.045.161.1**	1 unit
	43,6	718,0	600	1		**02.045.161.1**	1 unit
	43,6	766,5	600	1		**02.045.161.1**	1 unit
	87,1	648,5	600	2		**02.045.162.1**	1 unit
	87,1	718,0	600	2		**02.045.162.1**	1 unit
	87,1	766,5	600	2		**02.045.162.1**	1 unit
	131,5	648,5	600	3		**02.045.163.1**	1 unit
	131,5	718,0	600	3		**02.045.163.1**	1 unit
	131,5	766,5	600	3		**02.045.163.1**	1 unit
	176,0	648,5	600	4		**02.045.164.1**	1 unit
	176,0	718,0	600	4		**02.045.164.1**	1 unit
	176,0	766,5	600	4		**02.045.164.1**	1 unit

SCH00062

Writing Board
(without drawer)

- For drawer depth 400 mm

■ **Material / Finish**
  Sheet steel 1.0 mm, powder-coated

■ **Colour**
  RAL 7035 light-grey

■ **Supply schedule**
  1 Writing board
  Mounting material

■ **How supplied**
  Pre-assembled

■ **Note**
  Without drawer!

| W	H	D	L	Model	Order no.	UP
			400		**02.045.202.9**	1 unit
			600		**02.045.203.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
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1 FH = Folder height = mind. 325 mm
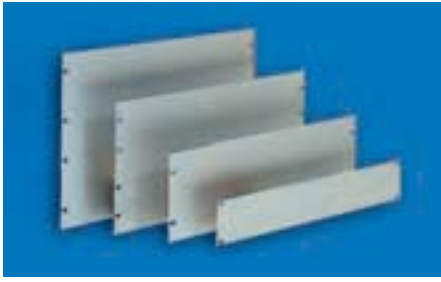
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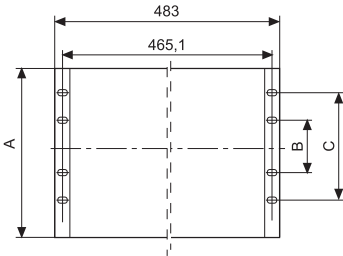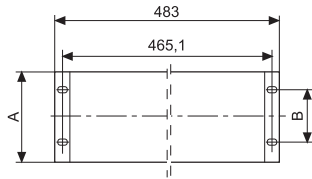
19" Front Panel
Aluminium 3 mm

Material / Finish
Final digit of order number .0:
AlMg3 - F23 polished with lamination sheet
Final digit of order number .1:
AlMg3 - F23, powder-coated RAL 7035
Final digit of order number .6:
AlMg3 - F23 EB (anodising-capable),
anodised E6/EV1

Supply schedule
1 19" Front panel

MEC00028

A	B	C	HU/U	Model	Order no.	UP
46,3	31,7		1	polished	**02.008.021.0**	1 unit
88,1	76,2		2	polished	**02.008.022.0**	1 unit
132,5	57,1		3	polished	**02.008.023.0**	1 unit
177,0	101,6		4	polished	**02.008.024.0**	1 unit
221,4	146,0		5	polished	**02.008.025.0**	1 unit
265,9	76,2	190,4	6	polished	**02.008.026.0**	1 unit
46,3	31,7		1	powder-coated	**02.008.021.1**	1 unit
88,1	76,2		2	powder-coated	**02.008.022.1**	1 unit
132,5	57,1		3	powder-coated	**02.008.023.1**	1 unit
177,0	101,6		4	powder-coated	**02.008.024.1**	1 unit
221,4	146,0		5	powder-coated	**02.008.025.1**	1 unit
265,9	76,2	190,4	6	powder-coated	**02.008.026.1**	1 unit
46,3	31,7		1	anodised	**02.008.071.6**	1 unit
88,1	76,2		2	anodised	**02.008.072.6**	1 unit
132,5	57,1		3	anodised	**02.008.073.6**	1 unit
177,0	101,6		4	anodised	**02.008.074.6**	1 unit
221,4	146,0		5	anodised	**02.008.075.6**	1 unit
265,9	76,2	190,4	6	anodised	**02.008.076.6**	1 unit

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Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
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1 FH = Folder height = mind. 325 mm
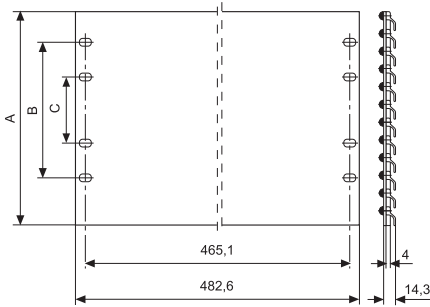
LUF00217

19" Ventilation Front Panel

- For additional ventilation of 19"racks and 19" pedestals in accordance with IEC 297

■ **Material**
Aluminium

■ **Finish**
- Final digit of order number .1: powder-coated, light-grey RAL 7035
- Final digit of order number .6: colourless, anodised E6 / EV 1

■ **Supply schedule**
1 Ventilation front panel

465,1
482,6
4
14,3

MEC00027

A	B	C	HU/U	Model	Order no.	UP
43,6	31,7		1	powder-coated	**02.008.101.1**	1 unit
132,5	57,1		3	powder-coated	**02.008.103.1**	1 unit
43,6	31,7		1	anodised	**02.008.101.6**	1 unit
132,5	57,1		3	anodised	**02.008.103.6**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

LUF00218
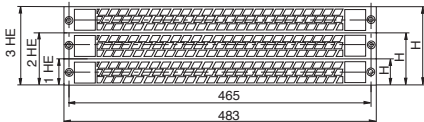
LUF00093

19" Front Ventilation Screen

- For additional ventilation of 19" racks and
  19" pedestals in accordance with IEC 297

Material/Finish
ABS (UL 94 V-0), light-grey RAL 7035

Supply schedule
1 Front ventilation screen

H	HU/U	Model	Order no.	UP
43,6	1		02.008.111.1	1 unit

Trim filter
For 19" front ventilation screen

Material
Filter fabric and wire netting

Supply schedule
1 Trim Filter
Mounting material

H	HU/U	Model	Order no.	UP
43,6	1		02.008.131.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
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MEC20189

19" Chassis Runner for Knürr Dacobas®

- For Knürr Dacobas® 19" products
- As solid base for 19" chassis
- Required for heavy-duty and deep chassis

Material
Extruded aluminum extrusion

Finish
Polished

Supply schedule
Type 1:
1 chassis runner
Type 2:
2 chassis runners with mounting material
Suitable for mounting on Knürr Dacobas®
19" extrusion

Note
1.350.902.9 countersunk screw set
116 x 16 mm (50)
For fixing on the chassis runners on the
Knürr Dacobas® 19" extrusion

d	L	Model	Type	Order no.	UP
448,5	408,5	for 19" cabinet	1	01.350.406.9	1 unit
518,0	478,0	for 19" cabinet	1	01.350.410.9	1 unit
566,5	526,5	for 19" cabinet	1	01.350.409.9	1 unit
648,5	608,5	for 19" cabinet	1	01.350.407.9	1 unit
718,0	678,0	for 19" cabinet	1	01.350.412.9	1 unit
766,5	726,5	for 19" cabinet	1	01.350.411.9	1 unit
497,0	457,0	for 19" pedestal and mobile 19" units	1	01.350.465.9	1 unit
566,5	526,5	for 19" pedestal and mobile 19" units	1	01.350.409.9	1 unit
615,0	575,0	for 19" pedestal and mobile 19" units	1	01.350.414.9	1 unit
697,0	657,0	for 19" pedestal and mobile 19" units	1	01.350.464.9	1 unit
766,5	726,5	for 19" pedestal and mobile 19" units	1	01.350.411.9	1 unit
815,0	775,0	for 19" pedestal and mobile 19" units	1	01.350.413.9	1 unit
365,0	325,0	for 19" workstation components	1	01.350.408.9	1 unit
221,0	176,5	for 19" cabinet with 2nd mounting level	1	01.350.456.9	1 unit
291,0	246,5	for 19" cabinet with 2nd mounting level	1	01.350.457.9	1 unit
339,0	294,5	for 19" cabinet with 2nd mounting level	1	01.350.458.9	1 unit
421,0	376,5	for 19" cabinet with 2nd mounting level	1	01.350.459.9	1 unit
491,0	446,5	for 19" cabinet with 2nd mounting level	1	01.350.460.9	1 unit
539,0	494,5	for 19" cabinet with 2nd mounting level	1	01.350.461.9	1 unit

d	L	Model	Type	Order no.	UP
448,5	408,5	for 19" cabinet	2	01.350.906.9	1 unit
518,0	478,0	for 19" cabinet	2	01.350.910.9	1 unit
566,5	526,5	for 19" cabinet	2	01.350.909.9	1 unit
648,5	608,5	for 19" cabinet	2	01.350.907.9	1 unit
718,0	678,0	for 19" cabinet	2	01.350.912.9	1 unit
766,5	726,5	for 19" cabinet	2	01.350.911.9	1 unit
497,0	457,0	for 19" pedestal and mobile 19" units	2	01.350.965.9	1 unit
566,5	526,5	for 19" pedestal and mobile 19" units	2	01.350.909.9	1 unit
615,0	575,0	for 19" pedestal and mobile 19" units	2	01.350.914.9	1 unit
697,0	657,0	for 19" pedestal and mobile 19" units	2	01.350.964.9	1 unit
766,5	726,5	for 19" pedestal and mobile 19" units	2	01.350.911.9	1 unit
815,0	775,0	for 19" pedestal and mobile 19" units	2	01.350.913.9	1 unit
365,0	325,0	for 19" workstation components	2	01.350.908.9	1 unit
221,0	176,5	for 19" cabinet with 2nd mounting level	2	01.350.956.9	1 unit
291,0	246,5	for 19" cabinet with 2nd mounting level	2	01.350.957.9	1 unit
339,0	294,5	for 19" cabinet with 2nd mounting level	2	01.350.958.9	1 unit
421,0	376,5	for 19" cabinet with 2nd mounting level	2	01.350.959.9	1 unit
491,0	446,5	for 19" cabinet with 2nd mounting level	2	01.350.960.9	1 unit
539,0	494,5	for 19" cabinet with 2nd mounting level	2	01.350.961.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

HEI00379

Distribution Box

- For mounting installation technology DIN rail components, such as fuses, clamps, relays, etc.
- In the built-in status, the mounting level can be pulled out at the front, locked in position, and as a result, significantly simplifies the wiring of the individual components
  Not with "fixed installation" model
  On request: Delivered assembled and wired
  Further versions and models on request
- Installation space for up to 22 pieces of equipment with 18 mm width each
- Mounting of the TS35 DIN rail on several levels with simple plug-in connection
  Not with "fixed installation" model
- "Snap-in" mounting of DIN rail components
- Easy access to the protective earth and neutral conductor rails from the front
- Various positioning options prepared for N and PE rails
  Not with "fixed installation" model
- Cable entry at the rear via double brush strip (optionally via bushing sockets)
- Cable strain relief on the inside and therefore accessible from the front

- Labeling strips on the front, above and below the installation space
- Installation options for power distribution with 230 V AC, but also in the low voltage range (e.g. 48 V DC)
- 19" chassis, 3 HU, depth 150 mm

■ **Material/finish**
- Covers, powder-coated texture RAL 7035 light gray
- Main unit, sheet steel, zinc-passivated

■ **Supply schedule**
1 distribution box
Including N and PE rails, cable entry, cable strain relief, empty panel covers and earth set

■ **How supplied**
Fully assembled

W	H	D	Model	Order no.	UP
19"	3 HE	150 mm	Pull-out	**03.013.385.1**	1 unit
19"	3 HE	158 mm	Fixed installation	**03.013.470.1**	1 unit

Cable ports

Alternative to cable entry via brush strip with mounting of distribution box in open racks

■ **Material/finish**
Sheet steel, zinc-passivated

■ **Supply schedule**
1 cable port panel
11 bushing sockets
Mounting material

HEI00234

W	H	D	Model	Order no.	UP
				03.013.386.1	1 unit

66

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DAC00481

19" Frame Insert

- For workstation and console mounting

■ **Material**
Extruded aluminium

■ **Colour**
RAL 7035 light-grey

■ **Supply schedule**
1 19" Frame insert
Mounting material

■ **How supplied**
Flat packed kit

H	HU/U	Model	Order no.	UP
132,5	3		**01.314.100.1**	1 unit
221,4	5		**01.314.102.1**	1 unit
265,9	6		**01.314.101.1**	1 unit
354,8	8		**01.314.103.1**	1 unit

DAC20113

Modular Frame
For mounting modular panels without tools

- Modular frame for taking module panels, who are supplied customer-specific
- The modular frame can be installed in both wooden and metal panels
- In the joint area of the module panels, an underlay strip which can be set in the 12 mm increment serves as sealing
- Module panels can be removed without tools at any time and reinstalled at any other position
- Retaining strips for the module panels are released with unlocking lever which is also supplied
- A brush strip is placed on the front of the module frame and serves for routing cables and also provides dust protection.

■ **Material / Finish**
The modular frame body, module frame trim, retaining strips and underlay strips are sheet steel and have a powder-coated texture

■ **Colour**
Modular frame body and underlay strips, RAL 7035 light-grey
Modular frame trim and retaining strips, RAL 9006 white aluminium

■ **Supply schedule**
1 Modular frame with retaining strips and brush strip
Underlay strips adjusted for modular panel widths at multiples of 120 mm
1 Unlocking lever (plastic)

■ **How supplied**
Pre-assembled

L	B	Number of modules	Order no.	UP
720	305	6	**04.320.002.9**	1 unit
840	305	7	**04.320.003.9**	1 unit
960	305	8	**04.320.004.9**	1 unit
1080	305	9	**04.320.005.9**	1 unit
1440	305	12	**04.320.008.9**	1 unit
720	180	6	**04.320.012.9**	1 unit
840	180	7	**04.320.013.9**	1 unit
960	180	8	**04.320.014.9**	1 unit
1080	180	9	**04.320.015.9**	1 unit
1440	180	12	**04.320.018.9**	1 unit

■ **Note:**
Upon request we produce your module panels according to your specifications!

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

ESD Accessories

69 to 77

Knürr Rapomos® Equipment Carrier Superstructure
Strong points

1 EAP20039

1 EAP20016

3 RAP00193

2 RAP00133

1 **The Knürr Rapomos® Equipment Carrier** extends the basic desk (Knürr Dacobas® and Knürr Elicon®) with additional installation options of electronic components that are over the 91 mm installation depth in the 19" and horizontal pitch raster.

2 **Flexibility**
The Knürr Rapomos® superstructures can be easily and flexibly equipped with modular electronic components and 19" plug-in units.
• Individual combination and positioning of the functional modules/components in the equipment carrier.
• Fast start-up with preassembled and pre-wired equipment carrier units.
• Easy swap-out of modules in the Knürr Rapomos® Equipment carrier.

Electrical safety
The Knürr Rapomos® Equipment Carrier is a sheet steel construction for improved heat dissipation, shielding and electrical safety.
• Antistatic powder-coating on every level provides optimum protection of electronic components.
• All functional modules are CE-compliant and conform with the European standards concerning safety and EMC.

3 **Mechanical safety**
Additional load rating of the fully equipped 19" superstructure of max. 750N over the entire width.

Find more information in the current _workstations for electronic engineers_ brochure
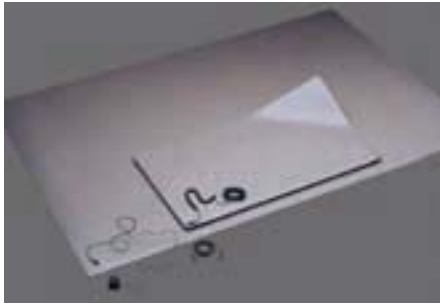
SAM00346

ESD Components
Static-safe-set

- Complies with DIN EN 100 015 and VDE 0104
- Includes the basic components required for equipping a workstation for electrostatic protection

■ **Technical data**
- Surface resistance in accordance with EN 100 015 ‹ $10^7\ \Omega$
- Connection contacts: press studs, 4.5 mm

■ **Supply schedule**
- Floor mat, 1200x1800 mm, wheelchair compatible
- Desk mat 600x900 mm, heat-resistant up to 500ºC
- Earth wristband, variable adjusting, 1 MOhm protective resistance on the wristband side
- Earth cable, 1.5 m with contact

W	H	D	Model	Order no.	UP
				01.346.010.9	1 unit

DAC00064

DAC00065

ESD Textile Wristband
Allergy-free

■ **For connecting at the wrist**
Highly elastic, washable (40º), skin-sensitive textile fabric

■ **Spiral cable**
(Length, 1.3 m)
With protective resistance (1 MOhm), ensures a safe connection for the desk mat (press studs, 4.0 mm and 4.5 mm)

■ **Supply schedule**
1 Wrist connection armband
1 Spiral cable

W	H	D	Model	Order no.	UP
				01.346.033.9	1 unit

SAM20035

ESD Drawer Inserts

- For easily dividing up drawers into different sections

■ **Material**
Polypropylene, conductive (approx. 104 Ohm), black

■ **Supply schedule**
1 Set with 64 units

W	H	D	Model	Order no.	UP
78	35	78		04.113.158.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
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1 FH = Folder height = mind. 325 mm

Telephone Stands

- Swivels in 3 dimensions
- Large shelf surface, 250 x 175 mm
- Locking clip for secure positioning of equipment

Supply shedule
1 Telephone stands complete with mounting adapter for workstation mounting

Note
* For Knürr Elicon® control station, adapter BN 04.200.004.x additionally required

Model	Order no.	UP
Knürr Dacobas®	**01.350.551.x**	1 unit
Knürr Elicon® *	**00.350.551.x**	1 unit

ELI00061

Tray Set

- Swivel plexiglass trays
- Individually removeable
- Tray size for DIN A 4 format

1 Mounting adapter for workstation mounting

* For Knürr Elicon® control station, also order adapter BN 04.200.004.x

Supply schedule
1 Column
3 Plexiglass trays

Model	Order no.	UP
Knürr Elicon®*	**00.350.555.x**	1 unit
Knürr Dacobas®	**01.350.555.x**	1 unit

ELI00062

Cable Entry

Typ 1

Typ 2

- Cable entry for additional or retro cable input and output installation

Finish
RAL 7035 light-grey

Supply schedule
1 Cable entry, 3-piece

Model	Order no.	UP
Typ 1	**01.350.156.1**	1 unit
Typ 2	**01.350.090.1**	1 unit

DAC00447

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
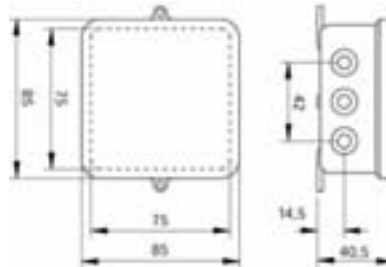1 FH = Folder height = mind. 325 mm

ELM00033

Cable Junction Box

- For 230V electro-installation on-site
- As fixed-location exchange point
- Quick and easy mounting
- Complete with mounting material

■ **Supply schedule**
1 cable junction box
1 mounting bracket
Mounting material

W	H	D	HU	h	d	w	Model	Order no.	UP
								00.078.720.9	1 unit

ELM00034

ELM00128

Modular Terminal Box

- For 230V electro-installation on-site
- With series terminal, 8 x 42
- Pg 11/16 entry
- IP 54

■ **Material**
High-impact, fire-resistant polystyrene

■ **Supply schedule**
1 modular terminal box
4 Pg compression glands, Pg11

W	H	D	HU	h	d	w	Model	Order no.	UP
								01.117.521.9	1 unit

ERG20061

RJ 45 Network Port

- For mounting in the technical pedestal
- With retaining bracket

■ **Color**
Socket: RAL 9010 pure white

■ **Supply schedule**
1 on plaster socket
1 mounting bracket
Mounting material

W	H	D	HU	h	d	w	Model	Order no.	UP
								01.350.553.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

Equipotential Bonding Bar

- For central earthing of all protective conductors
- With sealing cover
- Connection options:
- 1 x round conductor 8-10 mm Ø
- 1 x flat conductor up to 30 mm wide or round conductor 8-10 mm Ø
- 7 x one or several-wire conductors up to 16 mm² or fine wire conductor up to 10 mm²

Material
Base and cover, high-impact plastic
Contact strip, brass, nickel-plated

Supply schedule
1 equipotential bonding bar

W	H	D	HU	h	d	w	Model	Order no.	UP
								01.117.524.3	1 unit

ELM00114

Velcro Strip with Plastic Eyelet

- For mounting non-standard components
- For bundling cables

Material
Polyamide

Colour
Black

Supply schedule
20 Velcro strips

How supplied
Flat-packed kit

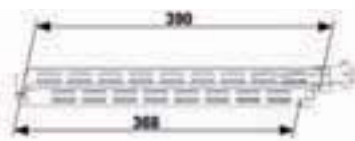| W	H	D	L	Model	Order no.	UP
16			300		**01.240.550.9**	20 units

MEC20025

Cable Cantilever Girder

- For simple mounting in rack/on the shelf; quick connecting to and disconnecting from shelf or rack with a spring clip
- Guarantees defined and kink-free cable management
- Minimum space requirement behind the pushed-in shelves, 40 mm

Material
Sheet steel, 1.5 mm, zinc-passivated

Supply schedule
1 cable cantilever girder
Mounting material

How supplied
Flat-packed kit

W	H	D	HU d	W x L	Type	Order no.	UP
					2-piece	**05.040.096.0**	1 unit

MEC20154

MEC88005

Cable Routing Set

- For cable routing on, for example, the T-slots of the Knürr extrusions

Supply schedule
1 spiral cable
Mounting material

How supplied
Flat-packed kit

D	L	Model	Order no.	UP
40	500	gray	**01.350.543.9**	1 unit
20	500	gray	**01.350.542.9**	1 unit
40	500	black	**01.350.545.9**	1 unit

MOB00241

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

ELM00025

Cable Routing Ring

- For tidy and orderly cable management
- Open version, no threading
- Mounting on the T-slots of the vertical extrusions
- Installation position freely selectable

Material/finish
PA 6, GF 10, gray, UL 94-V1

Supply schedule
5 cable routing rings
Mounting material

How supplied
Flat-packed kit

W	H	D	HU	d	L	Model	Order no.	UP
						54 x 118 mm	**01.312.207.9**	5 unit

MEC20158

Cable Routing Set

- For tidy and orderly cable management
- Dimensions:
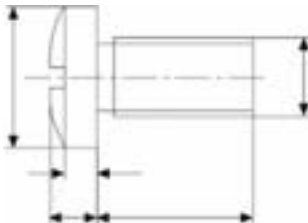 External - 61 mm x 42.5 mm
  Internal - 52 mm x 23 mm

Material/finish
PA 6, GF 30, gray

Supply schedule
10 cable routers

How supplied
Flat-packed kit

Note
Please also order the appropriate mounting material.

W	H	D	HU	d	L	Model	Order no.	UP
						Screw-on	**05.040.113.9**	10 unit
						Plug-in	**05.040.112.9**	10 unit

MEC00014

Oval Head Screw
With Phillips head

- IEC DIN EN ISO 7045

Supply schedule
1 set of 50 units

B	H	T	HE/U	t	L	Ausführung	Bestell-Nr.	VE
					8	M 4 no washer	**05.041.607.8**	1 set
					8	M 5 no washer	**05.041.611.8**	1 set
					12	M 4 no washer	**05.041.609.8**	1 set
					12	M 5 + washer	**05.041.613.8**	1 set
					16	M 5 + washer	**05.041.614.8**	1 set
					16	M 6 + washer	**05.041.616.8**	1 set
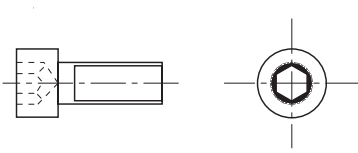
Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

75

MIR00121

Cylinder Screw
M6 x 10 self-securing

- Use with spring nuts for chassis runner
  mounting

■ **Supply schedule**
1 set of 100 units

Model	Order no.	UP
	01.350.402.9	100 units

Phillips Head Screw
With washer

Model	Order no.	UP
Thread M6 x 12	01.350.401.9	100 pairs

Type 1 / Type 3

MEC20129

Type 2 / Type 4

MEC20130

Front panel mounting kit, T-slot, M5 wide

- For mounting 19" front panels and
  19" components

■ **Supply schedule**
Type 1:
50 spring nuts, M5 wide
50 oval head screws, Z-form, M5 x 10
Type 2:
50 spring nuts, M5 wide
50 countersunk screws, M5 x 12
50 rosettes

Type 3:
50 spring nuts, M6 wide
50 oval head screws, Z-form, M6 x 10
Type 4:
50 spring nuts, M6 wide
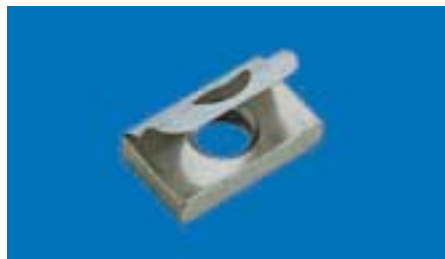50 countersunk screws, M6 x 14
50 rosettes

■ **How supplied**
Flat-packed kit

W	H	D	HU	d	L	Model	Order no.	UP
						Type 1: Z-form screw	05.041.335.9	1 set
						Type 2: Screw + rosette	05.041.340.9	1 set
						Type 3: Z-form screw	01.350.429.9	1 set
						Type 4: Screw + rosette	01.350.430.9	1 set

Spring Nut

- For clipping into T-slots at any position

Type 1: M5 wide
       T-nut size: 10 x 13 mm
Type 2: M5 narrow
       T-nut size: 8 x 13 mm
Type 3: M6
       T-nut size: 10 x 13 mm

■ **Supply schedule**
50 spring nuts

■ **How supplied**
Flat-packed kit

MEC00060

W	H	D	HU	d	L	Model	Order no.	UP
						Type 1: M5 wide	01.350.431.9	1 set
						Type 2: M5 narrow	05.041.503.9	1 set
						Type 3: M6	01.350.405.9	1 set

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = mind. 325 mm

MEC20140

Oval Head Screw

- IEC DIN 967

Supply schedule
50 oval head screws, Z-form

How supplied
Flat-packed kit

W	H	D	HU	d	L	Model	Order no.	UP
						M5 x 10	**05.041.330.9**	1 set
						M5 x 16	**05.041.331.9**	1 set
						M6 x 10	**05.041.332.9**	1 set
						M6 x 16	**05.041.333.9**	1 set

MEC20141

Countersunk Screw + Rosette

- IEC DIN EN ISO 7047

Supply schedule
50 countersunk screws
50 rosettes

How supplied
Flat-packed kit

W	H	D	HU	d	L	Model	Order no.	UP
						M5 x 12	**05.041.203.9**	1 set
						M5 x 16	**05.041.290.9**	1 set

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