

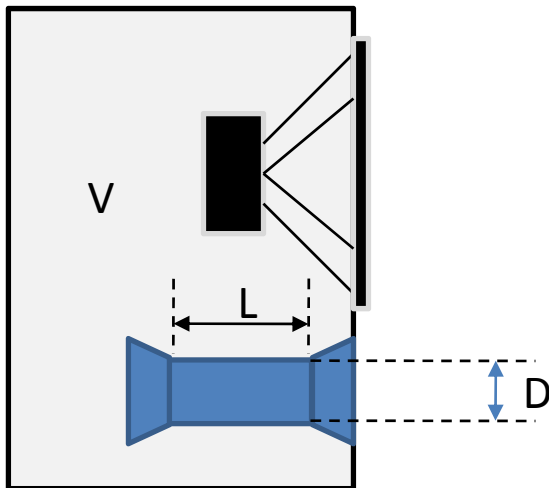
GROUND ZERO TITANIUM

GZTW 30TX



Product name	GZTW 30 TX
Product type	Subwoofer chassis
H.Art .nr.	113354
Diameter	300 mm / 12"
Mounting diameter	284 mm / 11.18"
Mounting depth	147 mm / 5.8"
Magnet dimension	140 x 20 mm
Total weight	3,9 KG
Voice coil diameter	50mm / 2"
Voice coil winding height	16 mm / 0.63"
Voice coil wire material	Copper
Voice coil former material	Aluminium
Top plate height	7,5 mm / 0.295"
Linear excursion (one direction)	4.25 mm / 0.167"
Effective Xmax	14 mm / 0.55"
Top Plate and T-Yoke color	Black
Basket material	Steel
Basket color	Anthracite
Spider	1x Polycot
Surround	Rubber
Cone	Coated paper
Dustcap	PP inverse with 3D Logo
Magnetcover	PVC boot

Gasket	Foam gasket
Terminal	Chrome push terminal
Power handling	400 WRMS
Impedance	2 x 2 Ohm
Re	3.9 Ohm
Res	46.2 Ohm
FS	33.7 Hz
Qms	3.07
Qes	0.64
Qts	0.53
Rms	9.6 kg/s
Cms	0.16 mm/N
Mms	140.1 gr
BL	13.4 N/A
SPL	87.dB
VAS	55.5 L / 1.96 cu.ft
Le	1.38 mH
Recommended freq. response	30 – 120 Hz
Recommended amplifier power	300 – 450 WRMS @ 4 Ohm (1 Ohm)
Sound Quality	☺☺ (max. ☺☺☺☺☺☺)
SPL Competition	☺ (max. ☺☺☺☺☺☺)
Low bass performance 20-50Hz	☺☺ (max. ☺☺☺☺☺☺)
Mid bass performance 50-80Hz	☺☺ (max. ☺☺☺☺☺☺)



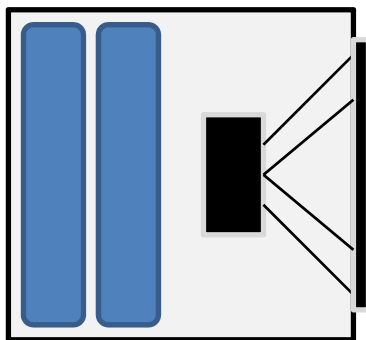
Medium size vented box

V: 45 L / 1.59cu.ft

D: 100 mm / 4"

L: 200 mm / 7.9"

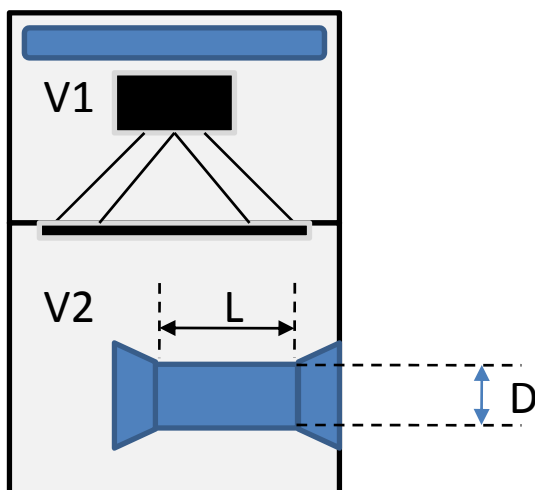
No damping



Medium size sealed box

20 – 45 L / 0.7 – 1.4 cu.ft
& free air

40 - 60% polyester wool



Medium size bandpassbox

V1: 25 L / 0.88 cu.ft

V2: 30 L / 1.56 cu.ft

D: 100 mm / 4"

L: 140 mm / 5.5"

20% polyester wool in V1

No damping in V2

Die hier aufgeführten Gehäusevorschläge sind nur einige, der möglichen Varianten.
Bitte beachten Sie zudem, dass die finale Abstimmung, speziell die Port Längen je nach Fahrzeug und eigenem Geschmack variiert werden sollte.
Above-mentioned enclosure recommendations are just a few possible variations.
Please note that you should find the perfect tuning, especially port length, based on your car and own taste.