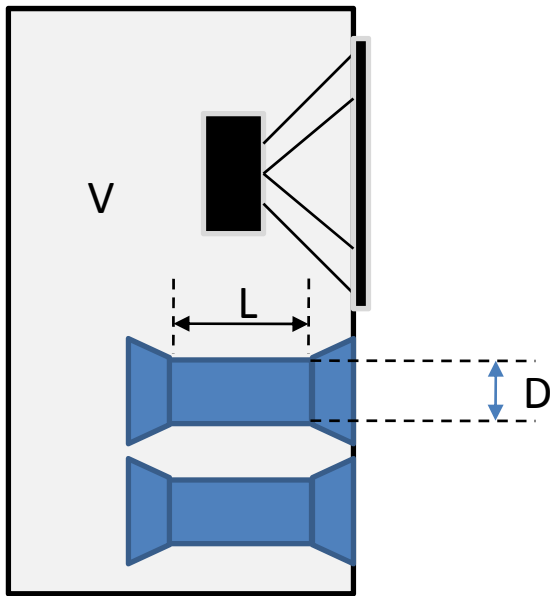


GROUND ZERO PLUTONIUM GZPW 18SPL



Product name	GZPW 18SPL
Product type	Subwoofer chassis
H.Art .nr.	113073
Diameter	460 mm / 18"
Mounting diameter	420 mm / 16.5"
Mounting depth	290 mm / 11.42"
Magnet dimension	3 x 275 x 19 mm
Total weight	43 KG
Voice coil diameter	100 mm / 4" Flat Wire
Voice coil winding height	62 mm / 2.44"
Voice coil wire material	Aluminium
Voice coil former material	Black aluminium
Top plate height	35 mm / 1.38"
Linear excursion (one direction)	13,5 mm / 0.53"
Effective Xmax	35 mm / 1.39"
Top Plate and T-Yoke color	Silver sandblast
Basket material	Aluminium Cast
Basket color	Yellow
Spider	4x Connex
Surround	VOXR V Shape foam
Cone	Paper –glassfiber –kevlar mix
Dustcap	IMPP konvex / Logo print
Magnetcover	Rubber

Gasket	Steeling
Terminal	10 mm ² cable
Power handling	10000 W SPL Power
Impedance	2 x 1 Ohm
Re	2,2 Ohm
Res	381,7 Ohm
FS	34 Hz
Qms	5.39
Qes	0.33
Qts	0.26
Rms	23,7 kg/s
Cms	0.03 mm/N
Mms	519,9 gr
BL	29 N/A
SPL	95.1 dB
VAS	87 L / 3.07 cu.ft
Le	0.97 mH
Recommended freq. response	20 – 80 Hz
Recommended amplifier power	5 –10 kW RMS @ 2 Ohm (0,5 Ohm)
Sound Quality	⊙⊙⊙⊙⊙ (max. ⊙⊙⊙⊙⊙⊙)
SPL Competition	⊙⊙⊙⊙⊙ (max. ⊙⊙⊙⊙⊙⊙)
Low bass performance 20-50Hz	⊙⊙⊙⊙⊙⊙ (max. ⊙⊙⊙⊙⊙⊙)
Mid bass performance 50-80Hz	⊙⊙⊙⊙⊙ (max. ⊙⊙⊙⊙⊙⊙)



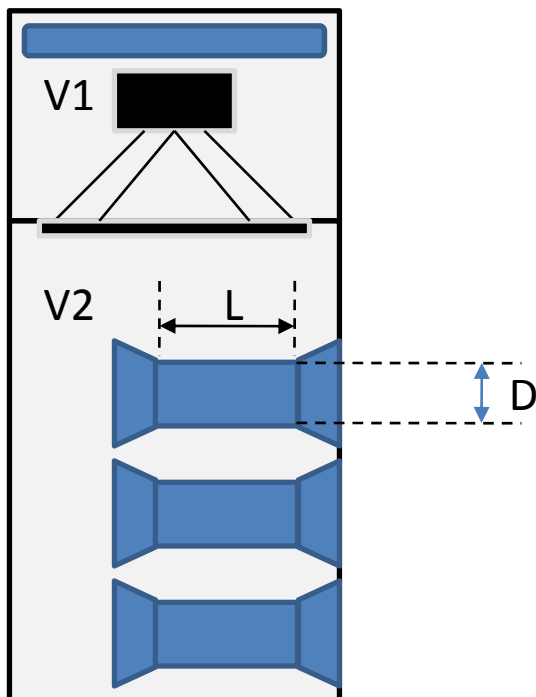
Big size vented box

V: 180 L / 6.36 cu.ft

D: 2 x 160 mm / 6"

L: 250 mm / 10"

No damping



Big size bandpassbox

V1: 40 L / 1.41 cu.ft

V2: 120 L / 4.24 cu.ft

D: 3x 160 mm / 6"

L: 300 mm / 12"

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.