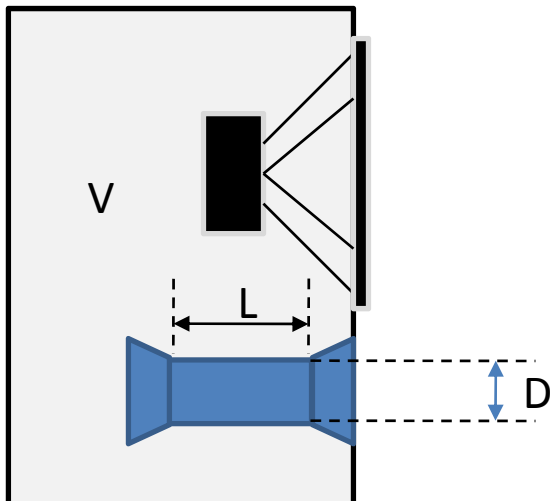


GROUND ZERO PLUTONIUM GZPW 15SPL



Product name	GZPW 15SPL
Product type	Subwoofer chassis
H.Art .nr.	113071
Diameter	380 mm / 15"
Mounting diameter	360 mm / 14.3"
Mounting depth	272 mm / 10.71"
Magnet dimension	3 x 275 x 19 mm
Total weight	40,45 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	2,3 Ohm
Res	399,1 Ohm
FS	39.1 Hz
Qms	4.83
Qes	0.26
Qts	0.23
Rms	21,6 kg/s
Cms	0.04 mm/N
Mms	440,2 gr
BL	30.3 N/A
SPL	92.8 dB
VAS	36,8 L / 1.3 cu.ft
Le	0.97 mH
Recommended freq. response	25 – 100 Hz
Recommended amplifier power	4 –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. ⊙⊙⊙⊙⊙⊙)



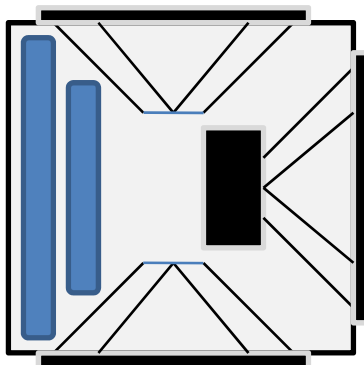
Big size vented box

V: 120 L / 4.24 cu.ft

D: 160 mm / 6.3"

L: 160 mm / 6.3"

No damping

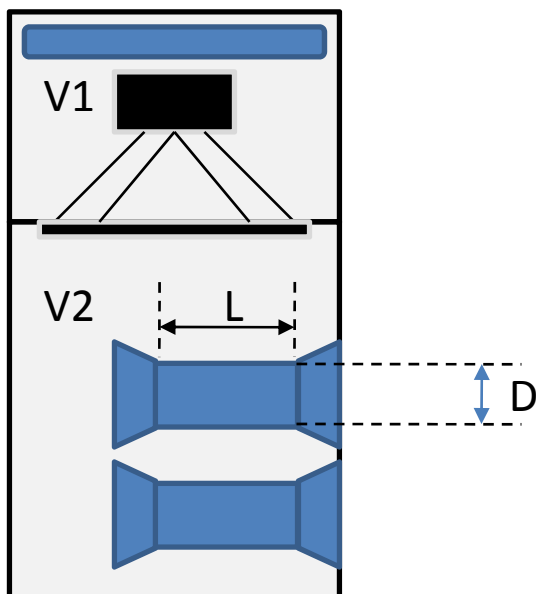


Medium size passive radiator box

40 – 70 L / 1.4 – 1.41 cu.ft

+ 2x **GZP 15**

20 - 40% polyester whool



Big size bandpassbox

V1: 25 L / 0.88 cu.ft

V2: 90 L / 3.54 cu.ft

D: 2x 160 mm / 6"

L: 250 mm / 10"

20% polyester whool 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.