

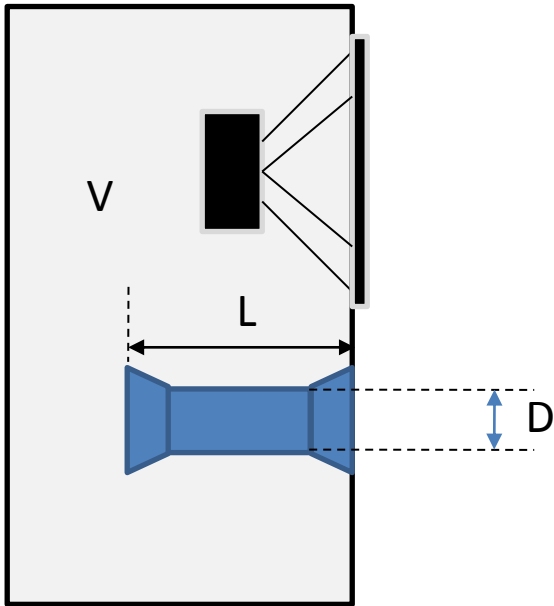
GROUND ZERO URANIUM

GZUW 8SQ



Product name	GZUW 8SQ
Product type	Subwoofer chassis
H.Art .nr.	113157
Diameter	200 mm / 8"
Mounting diameter	182 mm / 7.17"
Mounting depth	110 mm / 4.33"
Magnet dimension	126 x 60 x 24 mm
Total weight	4.1Kg
Voice coil diameter	50 mm / 2"
Voice coil winding height	23 mm / 0.91"
Voice coil wire material	Copper
Voice coil former material	Kapton
Top plate height	8 mm / 0.315"
Linear excursion (one direction)	7,5 mm / 0.295"
Effective Xmax	16 mm / 0.63"
Top Plate and T-Yoke color	Black
Basket material	Aluminium cast
Basket color	Black
Spider	1x Polycot
Surround	VOXR U shape foam
Cone	Reinforced paper
Dustcap	Plastic -coated paper
Magnetcover	Rubber

Gasket	PVC
Terminal	Screw block
Power handling	300 WRMS
Impedance	2 x 2 Ohm
Re	4,5 Ohm
Res	35 Ohm
FS	44.5 Hz
Qms	8.29
Qes	0.49
Qts	0.46
Rms	2.1 kg/s
Cms	0.21 mm/N
Mms	61.4 gr
BL	12.6 N/A
SPL	85 dB
VAS	12.1 L / 0.43 cu.ft
Le	2 mH
Recommended freq. response	35 – 100 Hz
Recommended amplifier power	200 – 400 WRMS @ 4 Ohm (1 Ohm)
Sound Quality	☺☺☺☺ (max. ☺☺☺☺☺☺)
SPL Competition	☺ (max. ☺☺☺☺☺☺)
Low bass performance 20-50Hz	☺ (max. ☺☺☺☺☺☺)
Mid bass performance 50-80Hz	☺☺☺ (max. ☺☺☺☺☺☺)



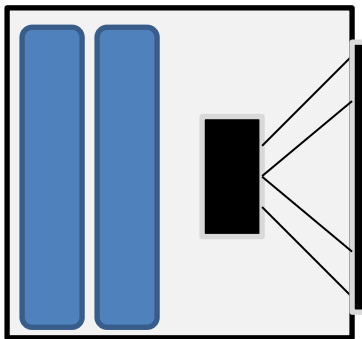
Small size vented box

V: 18 L / .63 cu.ft

D: 70 mm / 2.76"

L: *280 mm / 11"

No damping

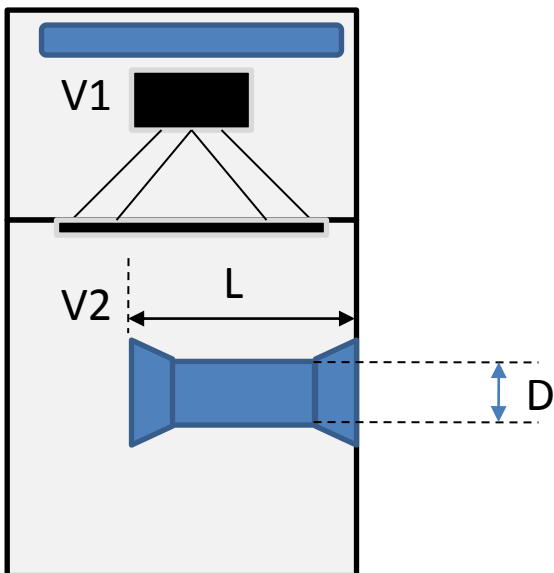


Small size sealed box

7 – 15 L / .25 – .53 cu.ft

Qtc. .668 - .557

40 - 60% Polyester/Wool



Medium size bandpassbox

V1: 12 L / .42 cu.ft

V2: 15 L / .53 cu.ft

D: 80 mm / 3.15"

L: *240 mm / 9.5"

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.