

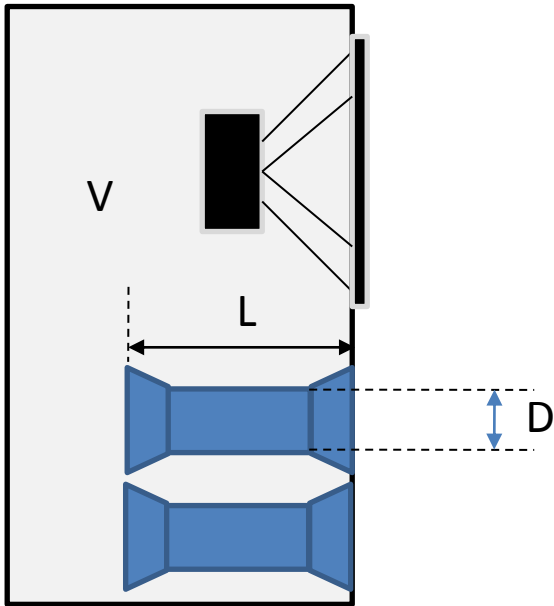
# GROUND ZERO RADIOACTIVE

## GZRW 46SPL



Product name	GZRW 46SPL
Product type	Subwoofer chassis
H.Art .nr.	113142
Diameter	460 mm / 18"
Mounting diameter	425 mm / 16.73"
Mounting depth	232 mm / 9.13"
Magnet dimension	2 x 190 x 20 mm
Total weight	13.2 KG
Voice coil diameter	75 mm / 3" Round Wire
Voice coil winding height	37 mm /1.46"
Voice coil wire material	CCA
Voice coil former material	Aluminium
Top plate height	14.5 mm / 0.571"
Linear excursion (one direction)	11.25 mm / 0.44"
Effective Xmax	25 mm / 0.984"
Top Plate and T-Yoke color	Chrome
Basket material	Aluminium Cast
Basket color	Yellow
Spider	2x Connex
Surround	VOXR U Shape
Cone	Reinforced Paper
Dustcap	IMPP Convex with 3D Logo
Magnetcover	PVC

Gasket	Foam
Terminal	Black chrome push terminal
Power handling	2000 W SPL Power
Impedance	2 x 2 Ohm
Re	4.3 Ohm
Res	88.2 Ohm
FS	30 Hz
Qms	6.21
Qes	0.63
Qts	0.57
Rms	8.9 kg/s
Cms	0.09 mm/N
Mms	290.9 gr
BL	19.5 N/A
SPL	94 dB
VAS	177,6 L / 6.27 cu.ft
Le	2.27 mH
Recommended freq. response	25– 100 Hz
Recommended amplifier power	1000–2000 WRMS @ 4 Ohm (1 Ohm)
Sound Quality	☺☺ (max. ☺☺☺☺☺☺)
SPL Competition	☺☺☺☺ (max. ☺☺☺☺☺☺)
Low bass performance 20-50Hz	☺☺☺☺ (max. ☺☺☺☺☺☺)
Mid bass performance 50-80Hz	☺☺☺☺ (max. ☺☺☺☺☺☺)



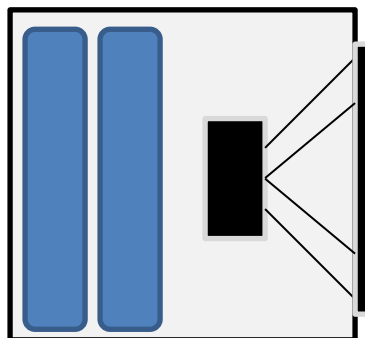
### Big size vented box

V: 165 L / 5.83 cu.ft

D: 2x 160 mm / 6"

L: \*330 mm / 13"

No damping

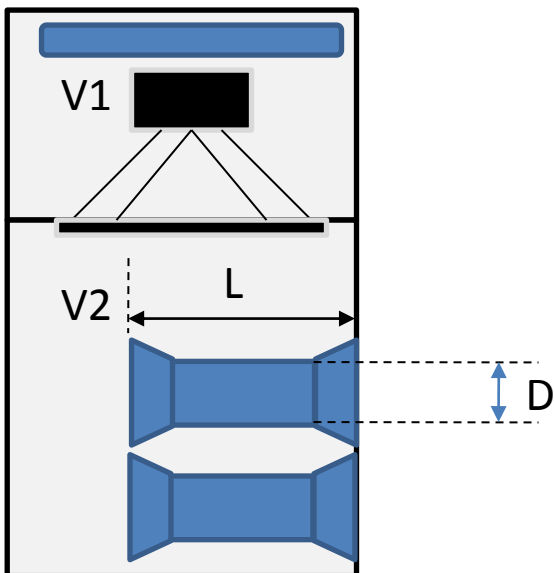


### Medium size sealed box

60 – 100 L / 2.12 – 3.53 cu.ft

Qtc. .9 - .8

40 - 60% polyester wool



### Medium size bandpassbox

V1: 80 L / 2.82 cu.ft

V2: 120 L / 4.24 cu.ft

D: 2x 160 mm / 6"

L: \*330 mm / 5.9"

20% polyester wool in V1

No damping in V2

\*Vollständige Rohrlänge, bei Benutzung von strömungsoptimierten Ports mit 2 abgerundeten Trichtern, wie zB. GZAP 80B(A,Y). Gerade Ports können 30mm/1.2" kürzer sein.

\*Overall length, if using airflow optimized two-flared-end ports such as GZAP 80B(A,Y). Straight ports can be 30mm/1.2" shorter.

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.