

GROUND ZERO IRIDIUM GZIW 250X

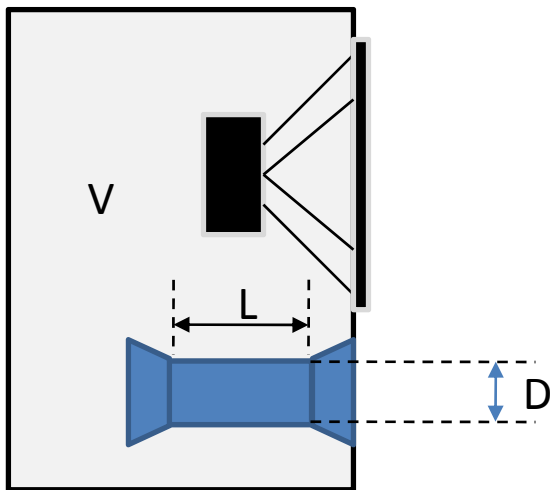


PREISTIPP
Einstiegsklasse bis 75 €
CAR & HIFI 2/2012

Bewertung
Preis um 75 Euro
Klang 50% 1,4 ■■■
Labor 30% 2,0 ■■■
Praxis 20% 1,5 ■■■
Ground Zero GZIW 250X
Einstiegsklasse
Preis/Leistung:
sehr gut **1,6**
CAR & HIFI Ausgabe 2/2012
„Der Preisbrecher im Test schlägt sich in der Praxis hervorragend.“

Product name	GZIW 250X
Product type	Subwoofer chassis
H.Art .nr.	113390
Diameter	250 mm / 10"
Mounting diameter	230 mm / 9"
Mounting depth	130 mm / 5.1"
Magnet dimension	126 x 60 x 24 mm
Total weight	3,75 KG
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	Steel
Basket color	Orange (<2011) / Black (2011>)
Spider	1x Polycot
Surround	Rubber
Cone	IMPP
Dustcap	PP inverse / Logo print
Magnetcover	PVC Boot

Gasket	PVC Gasket
Terminal	Chrome push terminal
Power handling	250 WRMS
Impedance	4 Ohm
Re	3.4 Ohm
Res	30.1 Ohm
FS	30.1Hz
Qms	7.89
Qes	0.47
Qts	0.44
Rms	2.3 kg/s
Cms	0.29 mm/N
Mms	97,2 gr
BL	11.5 N/A
SPL	86 dB
VAS	43.8 L / 1.55 cu.ft
Le	2 mH
Recommended freq. response	40 – 150 Hz
Recommended amplifier power	200 – 300 WRMS @ 4 Ohm
Sound Quality	☺ (max. ☺☺☺☺☺☺)
SPL Competition	☺ (max. ☺☺☺☺☺☺)
Low bass performance 20-50Hz	☺ (max. ☺☺☺☺☺☺)
Mid bass performance 50-80Hz	☺☺ (max. ☺☺☺☺☺☺)



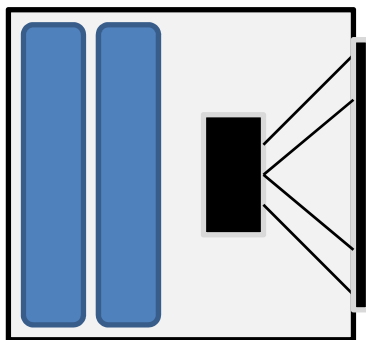
Medium size vented box

V: 30 L / 1.059 cu.ft

D: 80 mm / 3"

L: 160 mm / 6.3"

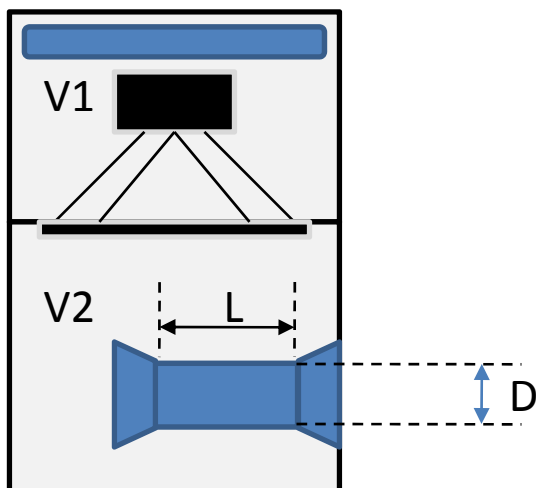
No damping



Small size sealed box

20 L / 0.7 cu.ft

40 - 60% polyester whool



Medium size bandpassbox

V1: 12 L / 0.424 cu.ft

V2: 25 L / 0.883 cu.ft

D: 100 mm / 4"

L: 160 mm / 6.3"

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.