

GROUND ZERO NUCLEAR GZNW 6.5

BESTES PRODUKT
Oberklasse
CAR & HIFI 5/2010

Ground Zero GZNW6.5

Oberklasse
Preis/Leistung:
sehr gut

1,4

CAR & HIFI

Ausgabe 5/2010

„Der Miniwoofer mit Bass wie ein Großer – ein ganz spezielles Highlight unter den Subwoofern“



Optional grill GZMG 165/6.5 (113434)

autohifi Testurteil Ausgabe 02/2012

OBERKLASSE
ENTRY

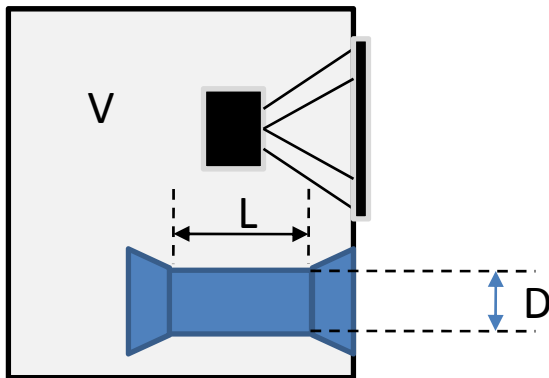
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Preis/Leistung

SEHR GUT

Product name	GZNW 6.5
Product type	Subwoofer chassis
H.Art .nr.	113435
Diameter	165 mm / 6.5"
Mounting diameter	143 mm / 5.6"
Mounting depth	95 mm / 3.74"
Magnet dimension	2 x 110 x 17 mm
Total weight	2.8 KG
Voice coil diameter	38 mm / 1.5" Round Wire
Voice coil winding height	21 mm / 0.83"
Voice coil wire material	Copper
Voice coil former material	Black aluminium
Top plate height	7,5 mm / 0.295"
Linear excursion (one direction)	6,75 mm / 0.27"
Effective Xmax	18 mm / 0.71"
Top Plate and T-Yoke color	Chrome
Basket material	Aluminium Cast
Basket color	Blue
Spider	4x Connex
Surround	Rubber
Cone	Aluminium
Dustcap	Aluminium invers /Logo print
Magnetcover	Rubber

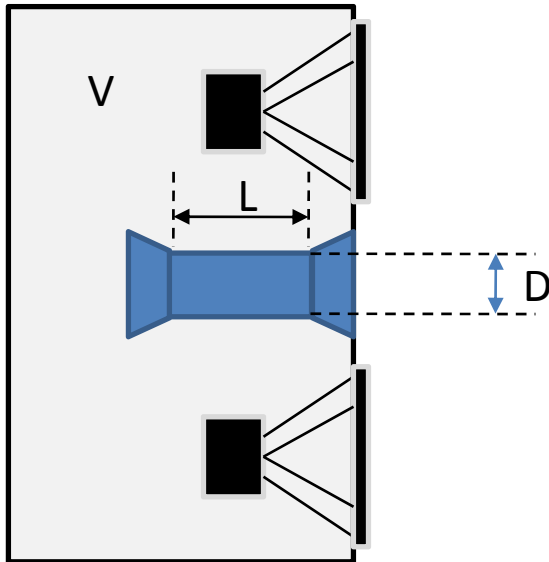
Gasket	Rubber
Terminal	Black screw terminal
Power handling	250 W RMS
Impedance	4 Ohm
Re	3,3 Ohm
Res	36,5 Ohm
FS	48.2 Hz
Qms	4.33
Qes	0.41
Qts	0.37
Rms	3,4 kg/s
Cms	0.22 mm/N
Mms	48,8 gr
BL	11 N/A
SPL	84 dB
VAS	4,9 L / 0.17 cu.ft
Le	0.97 mH
Recommended freq. response	45 – 200 Hz
Recommended amplifier power	150 – 300WRMS @ 4 Ohm
Sound Quality	☺☺☺☺ (max. ☺☺☺☺☺☺)
SPL Competition	☺ (max. ☺☺☺☺☺☺)
Low bass performance 20-50Hz	☺☺☺ (max. ☺☺☺☺☺☺)
Mid bass performance 50-80Hz	☺☺☺☺ (max. ☺☺☺☺☺☺)



Small size vented box

V: 11 L / 0.39 cu.ft
 D: 80 mm / 3.15"
 L: 340 mm / 13.39"

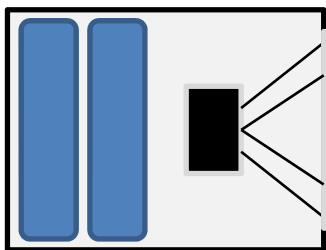
No damping



Doublewoofer in Small size vented box

V: 25 L / 0.88 cu.ft
 D: 80 mm / 3.15"
 L: 120 mm / 4.72"

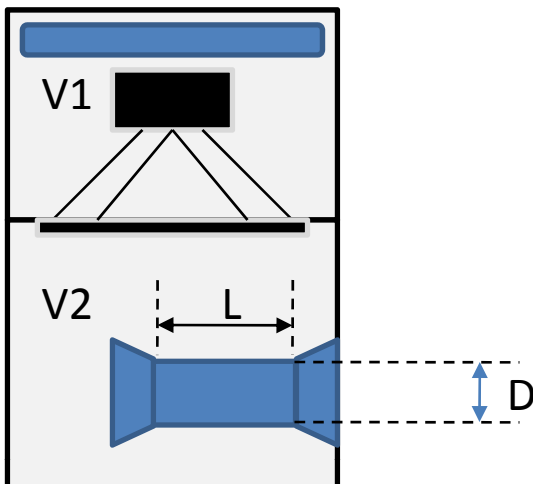
No damping



Small size sealed box

4 – 6 L / 0.141 – 0.212 cu.ft

40 - 60% polyester whool



Small size bandpassbox

V1: 5 L / 0.18 cu.ft
 V2: 12 L / 0.42 cu.ft
 D: 80 mm / 3.15"
 L: 220 mm / 8.66"

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.