

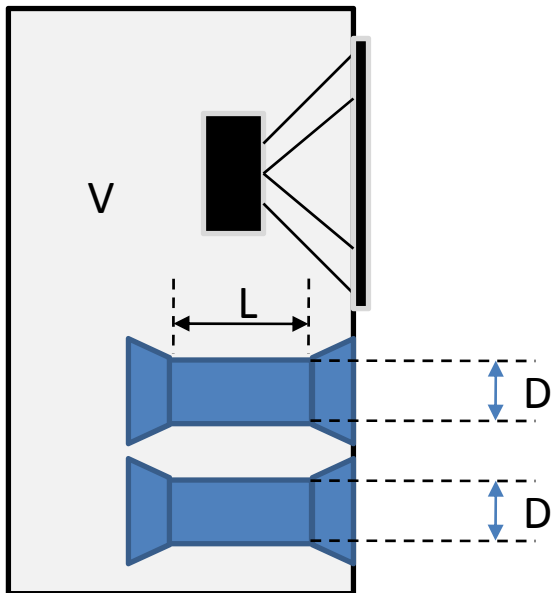
# GROUND ZERO TITANIUM

## GZTW 38TX



Product name	GZTW 38 TX
Product type	Subwoofer chassis
H.Art .nr.	113261
Diameter	380 mm / 15"
Mounting diameter	358 mm / 14.09"
Mounting depth	172 mm / 6.77"
Magnet dimension	157 x 20 mm
Total weight	5,2 KG
Voice coil diameter	50mm / 2"
Voice coil winding height	25mm / 0.63"
Voice coil wire material	Copper
Voice coil former material	Aluminium
Top plate height	7,5 mm / 0.295"
Linear excursion (one direction)	8,75 mm / 0.344"
Effective Xmax	20 mm / 0.787"
Top Plate and T-Yoke color	Black
Basket material	Steel
Basket color	Anthracite
Spider	1x Polycot
Surround	Rubber
Cone	Coated paper
Dustcap	PP inverse with 3D Logo
Magnetcover	PVC boot

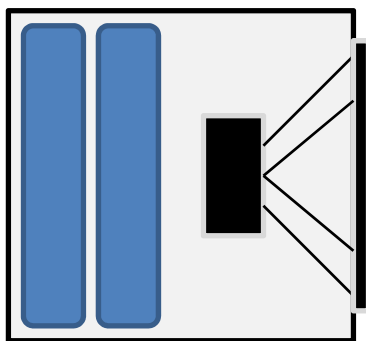
Gasket	Foam gasket
Terminal	Chrome push terminal
Power handling	500 WRMS
Impedance	2 x 2 Ohm
Re	4.4 Ohm
Res	41.6 Ohm
FS	23.1 Hz
Qms	3.68
Qes	0.66
Qts	0.56
Rms	7.5 kg/s
Cms	0.25 mm/N
Mms	189.2 gr
BL	13.5 N/A
SPL	89.dB
VAS	256.5 L / 9.06 cu.ft
Le	1.97 mH
Recommended freq. response	20 – 100 Hz
Recommended amplifier power	400 – 550 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

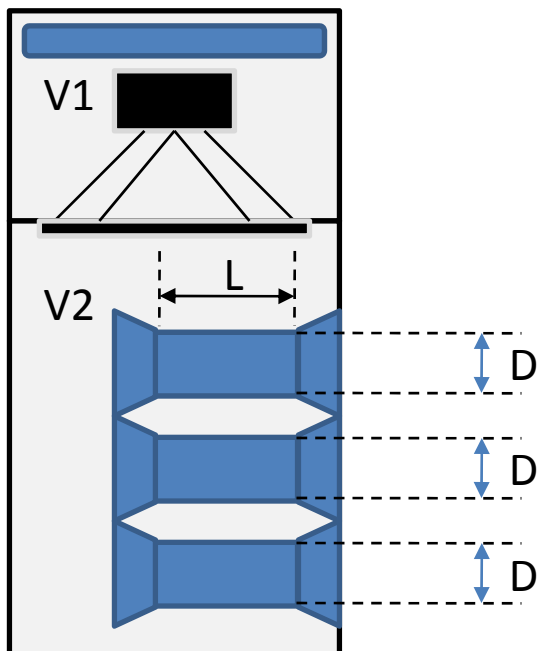
V: 100 L / 3.53 cu.ft  
 D: 2 x 100 mm / 2 x 4"  
 L: 260 mm / 10.2"

No damping



### Big size sealed box

60 – 70 L / 2.12 – 2.47 cu.ft  
 & free air  
 40 - 60% polyester wool



### Big size bandpassbox

V1: 35 L / 1.24 cu.ft  
 V2: 70 L / 2.47 cu.ft  
 D: 3 x 100 mm / 3 x 4"  
 L: 140 mm / 5.5"

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.*