

IRON 2000-12

DIMENSION

12"/
300mm

POWER

1000W RMS
2000W MAX



COIL

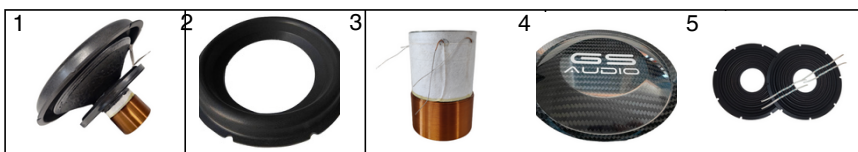
3.2"/82mm
100%
Copper
D2 OHM

TUNE BOX

35-38 HZ



- The first born in the IRON series, the 12D2 subwoofer is the most suitable product for "first systems" or entry level creations where you want to keep small dimensions on cars for daily use.
- The IRON 12 is characterized by a double 175x20mm ferrite magnet with a weight of approximately 9 kg. The remarkable ventilated and cooled magnetic assembly offers the subwoofer high performance and precision to every musical note even with reduced power.
- The heart, the 3.2" voice coil with a winding height of 40 mm was chosen from 100% pure copper for better musicality and musical precision.
- The gluing is carried out with two-component glue and a spider assembly screwed to the basket for exceptional mechanical strength. Elastic rubber edge for a perfect pneumatic seal inside the box and to avoid drafts that could cause whistling and pressure losses.
- For the connections we chose 6mm² spring terminals in nickel-plated brass to guarantee excellent connections capable of managing powers close to one kilowatt RMS.
- It is completed by the highest quality carbon dust cover to increase the rigidity of the cone and the cooling of the coil.



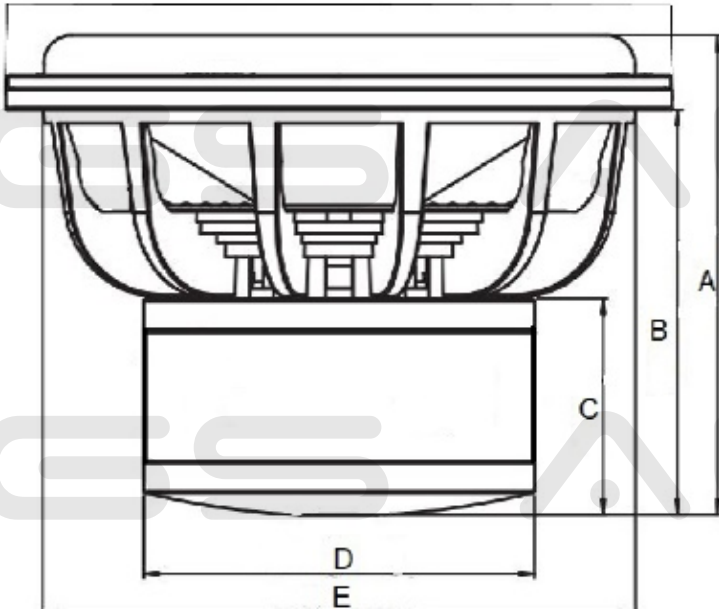
CUSTOMIZABLE COMPONENTS AND SPARE PARTS: 1. RECONE KIT - 2. SURROUND - 3. COIL - 4. DUSTCUP - 5. SPIDER PACK/SPIDER KIT

SOUND QUALITY

EFFICIENCY

MAXIMUM SPL

MODEL	PARAMETER THIELE SMALL													DIMENSION (MM)					
	Qts	Vas	Fs	Re Series	Mms	Xmax	Qms	Qes	SPL 2.83V	BxL	RMS	Peak	A	B	C	D	E	F	
IRON 2000 - 12D2	0.69	30.8	37	4.44	237	40	5.6	0.8	87.4	17.6	1000	2KW	190	160	68	175	284	322	



68L - BOX SUGGEST 12" - Tuning Freq 35Hz		
A	35 (cm)	DIMENSION BOX (cm) *
B	75 (cm)	35X75 (2 pezzi)
C	35 (cm)	31X75 (2 pezzi)
D	28.4 (cm)	31X31 (2 pezzi)
F	33 (cm)	
G	28 (cm)	DIMENSION DOOR PORT (cm) *
H	15 (cm)	31X26 (1 pezzo)
L	5 (cm)	31X15 (1 pezzo)

2 subwoofer 112L - BOX SUGGEST Tuning Freq 37Hz		
A	40 (cm)	DIMENSION BOX (cm) *
B	95 (cm)	40x60 (2 pezzi)
C	38 (cm)	60x36 (2 pezzi)
D	28.4 (cm)	36x36 (2 pezzi)
F	34 (cm)	
G	28 (cm)	DIMENSION DOOR PORT (cm) *
H	12 (cm)	34x28 (1 pezzo)
L	8 (cm)	34x12 (1 pezzo)

*Dimensions calculated considering wooden boards 20 mm thick

