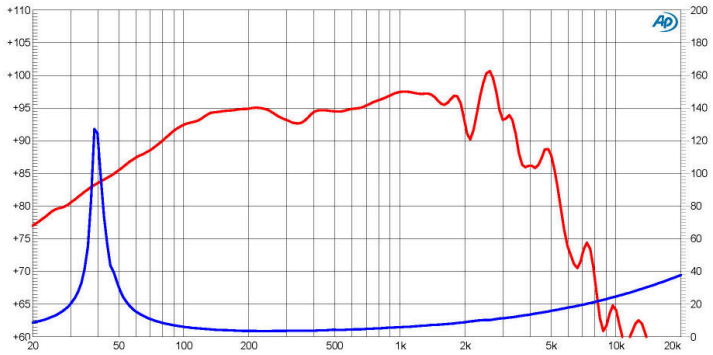
CW260SPL



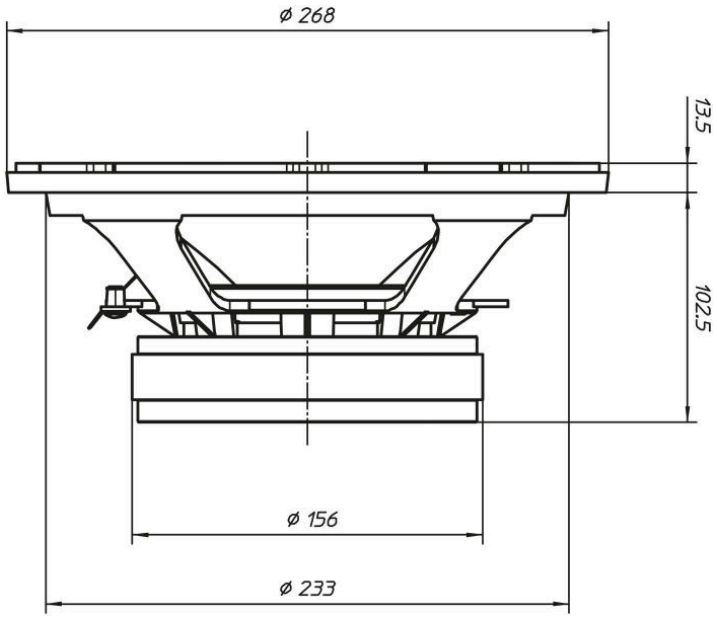
10" 4 Ohm Low Frequency Driver

Voice Coil Diameter	64 mm 2.5 in
Continuous Power Handling	600 W
Sensitivity	96.5 dB

DATASHEET DRAWINGS



DRAWINGS



CW260SPL

SPECIFICATIONS

Nominal Diameter	250 mm (10 in)
Nominal Impedance	4 ©
Nominal Power Handling	300 W Nominal power is determined according to AES2-1984 (r2003) standard.
Continuous Power Handling	600 W Program Power is defined as 3 dB greater than the Nominal rating.
Sensitivity	96.5 dB W/1m Sensitivity represents the averaged value of acoustic output as measured on the forward central axis of cone, at distance 1m, when connected to 2,83V sine wave test signal.
Frequency Range	80 Hz - 3500 Hz Frequency range is given as the band of frequencies delineated by the lower and upper limits where the output level drops by 10 dB below the rated sensitivity in half space environment.
Voice Coil Diameter	64 mm (2.5 in)
Former Material	Glass fiber
Winding Depth	16 mm (0.63 in)
Magnetic Gap Depth	8 mm (0.31 in)

PARAMETERS

Fs	40 Hz
Re	2.54 ©
Qes	0.19
Qms	14.24
Qts	0.19
Vas	66.3 dm³ (2.34 ft³)
Sd	356 cm² (55.18 in²)
·0	2.16 %
Xmax	6 mm (0.24 in) Linear Math. Xmax is calculated as (Hvc-Hg)/2 + Hg/4 where Hvc is the coil depth and Hg is the gapdepth.
Mms	42.56 g
Bl	11.97 Tm
Le	0.479 mH
Cms	0.37 mm/N
d	213 mm (8.39 in)
EBP	211 Hz

DESIGN

Surround Shape	Nomex Fabric
Recommended Enclosure	8 dm³ (0.283 ft³)
Recommended Loading	Vented Box
Connection Type	Faston
Suspension	Nomex Fabric
Cone Material	Doped cellulose fiber

MOUNTING AND SHIPPING INFO

Overall Diameter	268 mm (10.55 in)
Bolt Circle Diameter	253 mm (9.96 in)
Baffle Cutout Diameter	235 mm (9.25 in)
Depth	116.5 mm (4.59 in)
Flange and Gasket Thickness	13.5 mm (0.53 in)
Net Weight	0.75 kg (1.65 lb)
Shipping Units	2 pcs
Basket Material	Aluminum
Bolt Quantity	8 pcs
Bolt Diameter	5 mm (0.2 in)