

FOR-X

MODEL NO:X-180SPL

Die-Cast Aluminum Basket

4"Voice Coil Dual 2.0Ω



SPECIFICATIONS

General Data

		Unit
Overall Dimensions	470*366	mm
Nominal Power Handling	3000	W
Transient Power 10ms	6000	W
Sensitivity	92	dB
Frequency Response	36-300	Hz
Cone Material	PAPER	
Net Weight	34.5kg	kg

Electrical Data

Nominal Impedance	Dual 2	Ohm
DC Resistance	Dual 1.4	Ohm

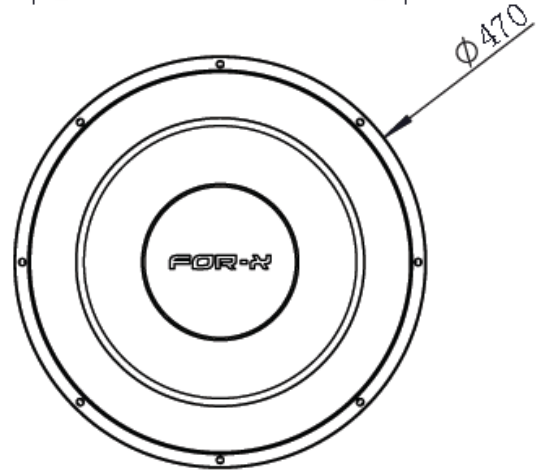
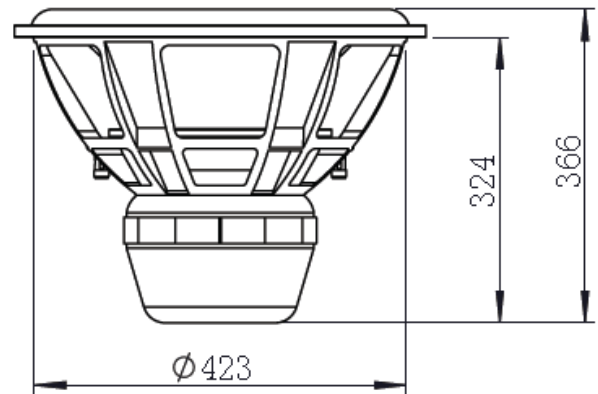
Voice Coil and Magnet Parameters

Voice Coil Diameter	99,8	mm
Voice Coil Height	84	mm
HE Magnetic Gap Height	35	mm
Max.Linear Excursion	24,5	mm
Voice Coil bobbin	Black Aluminium	
Voice Coil Wire	CCAR	
Number Of Layers	4	layers
Magnet System Type	Neodymium	
BL Product	35	N.A

T-S Parameters

Suspension Compliance	Cms	0,03	M/N
Mechanical Q Factor	Qms	3,41	
Electrical Q Factor	Qes	0,32	
Total Q Factor	Qts	0,29	
Moving Mass	Mms	611,2	g
Eq.Cas Air Load(liters)	VAS	58,72	Liter
Resonant Frequency	Fs	36,85	Hz
Effective Piston Area	SD	1164,1	cm ²

Dimensions



FOR REFERENCE ONLY

