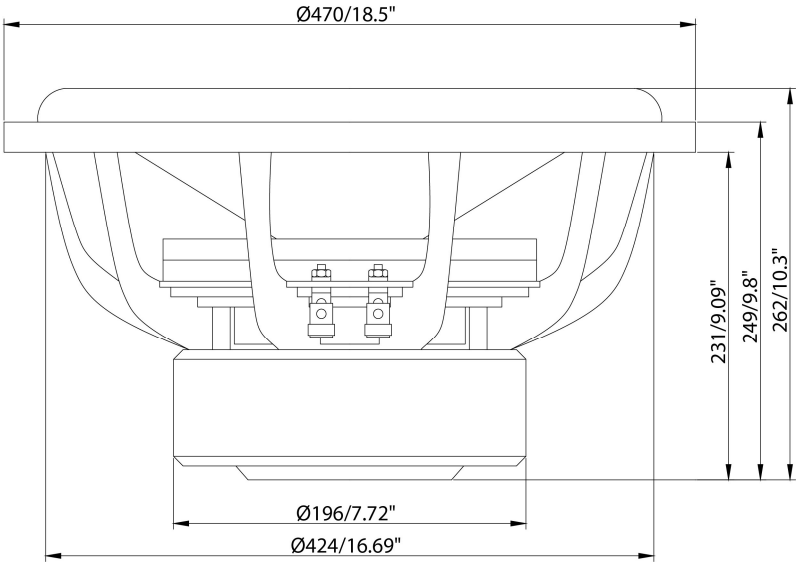


Model: SX-SP18

18 INCH Car Subwoofer



SPECIFICATIONS

General Data		Unit	FEATURES
Overall Dimensions	Ø470 x 262	mm	Cast Aluminium Basket Reinforced Pulp Paper Cone, High Density Foam Surround Bright Black Oiled Dust Cap High Temperature Black Aluminum Voice Coil Ferrite Magnet Structure
Nominal Power Handling	1200	W	
Maximum Power	3000	W	
Sensitivity	90	dB	
Frequency Response	35~800	Hz	
Cone Material	Reinforced Pulp Paper		Dimensions 
Basket	Cast Aluminium		
Net Weight	13.05	kg	
Electrical Data			
Nominal Impedance	2 x 2 / 2 x 4	Ohm	
DC Resistance	2 x 1.8 / 2 x 3.2	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	76.4	mm	
Voice Coil Height	40	mm	
Magnetic Gap Height	13	mm	
Voice Coil Robbin	AL		
Number of Layers	4L		
T-S Parameters			
Suspension Compliance	72.574 / 66.873 µM/N	Cms	
Mechanical Q Factor	4.754 / 4.685	Qms	
Electrical Q Factor	0.764 / 0.790	Qes	
Total Q Factor	0.658 / 0.676	Qts	
Moving Mass	339.722 / 351.504 g	Mms	
Eq. Cas AIR Loaded	146.916 / 135.375 L	Vas	
Resonant Frequency	32.053 / 32.827 Hz	Fs	
Effective Piston Area	1193.99cm ²	SD	

