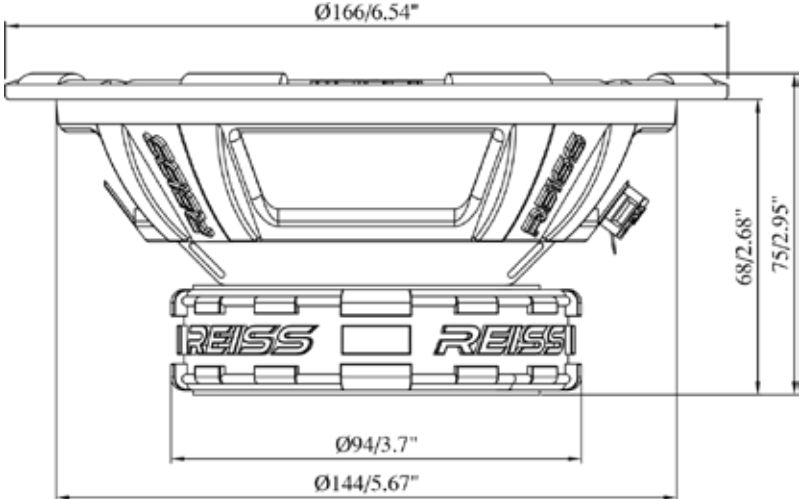
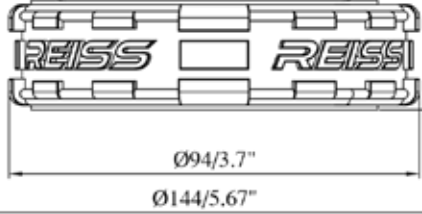
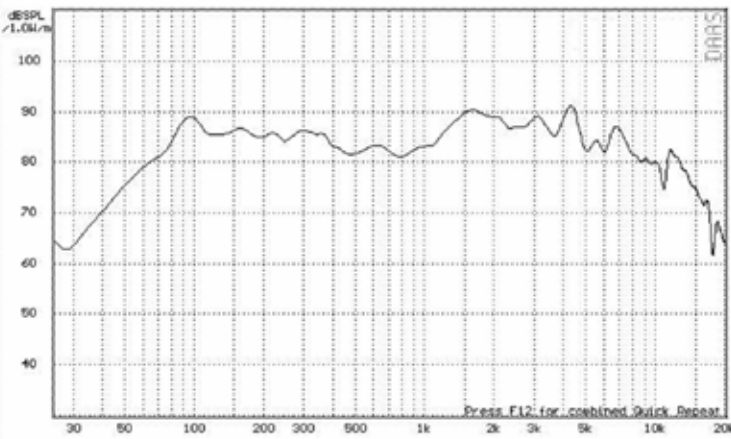




Model: RS-VN65CS
16CM COMPONENT SPEAKER
1" Voice Coil / 4Ω

SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø 166 x 75	mm		Steel Basket
Nominal Power Handling	90	W		Paper Cone With Rubber Surround
Maximum Power	180	W		High Temperature 1" ASV Voice Coil
Sensitivity	88	dB		High Performance 12.6 oz Ferrite Magnet
Frequency Response	85-20000	Hz		Include 1" Voice Coil Aluminum Diaphragm Tweeter and Crossover
Cone Material	Paper			Dimensions 
Basket	Steel			
Net Weight	1.03	kg		
Electrical Data				
Nominal Impedance	4	Ohm		
DC Resistance	3.2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	25.9	mm		
Voice Coil Height	10	mm		
Magnetic Gap Height	5	mm		
Voice Coil Bobbin	Aluminium			
Number of Layers	2L			ESC End D A S Frequency Response Distance Loudsp.- Mic. 15.8cm dB SPL normalised on 1 Meter  Press F12 for combined Quick Repeat
T-S Parameters				
Suspension Compliance	193.637 µM/N	Cms		
Mechanical Q Factor	3.374	Qms		
Electrical Q Factor	1.256	Qes		
Total Q Factor	0.915	Qts		
Moving Mass	14.749	Mms		
Eq. Cas AIR Loaded	5.634 Ltr	Vas		
Resonant Frequency	94.179	Fs		
Effective Piston Area	14.314cm²	SD		