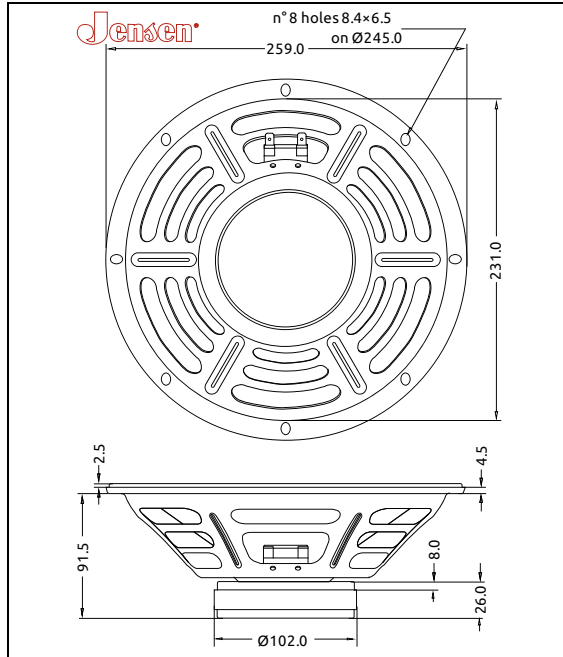


GENERAL CHARACTERISTICS		
Nominal Overall Diameter	259 mm.	10 in.
Nominal Voice Coil Diameter	32 mm.	1.25 in.
Magnet Weight	426 g	15.00 oz
Overall Weight		3.53 lbs
Flux Density		1.10 T
Voice Coil Winding Depth		0.35 in.
Magnetic Gap Depth		0.24 in.

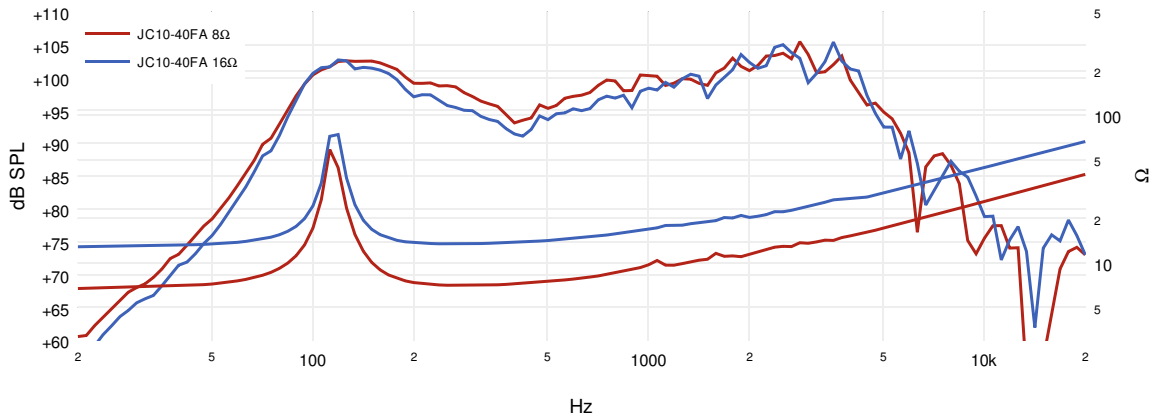
THIELE-SMALL PARAMETERS			
		8Ω	16Ω
Voice Coil DC Resistance	$R_E$	6.16	12.32
Resonance Frequency	$f_S$	114.4	119.0
Mechanical Q Factor	$Q_{MS}$	15.37	17.27
Electrical Q Factor	$Q_{ES}$	1.60	2.34
Total Q Factor	$Q_{TS}$	1.15	2.06
Mechanical Moving Mass	$M_{MS}$	18.2	18.9
Mechanical Compliance	$C_{MS}$	106	95
Force Factor	$B \times L$	7.09	8.61
Equivalent Acoustic Volume	$V_{AS}$	16.4	14.6
Maximum Linear Displacement	$X_{MAX}$	1.50	1.50
Reference Efficiency	$\eta_0$	1.48	1.01
Diaphragm Area	$S_D$	330.1	330.1
Losses Electrical Resistance	$R_{ES}$	59.1	90.9
Voice Coil Inductance @ 1kHz	$L_E$	0.69	1.02

CONSTRUCTIVE CHARACTERISTICS	
Magnet	Ferrite
Voice Coil Winding	Copper
Voice Coil Former	Epotex
Cone Material	Paper
Surround Material	Integrated Paper
Dust Dome Material	Non-treated Cloth
Basket Material	Pressed Sheet Steel
Surround Treatment	Yes

ELECTRICAL CHARACTERISTICS		
	8Ω	16Ω
Nominal Impedance	8	16
Rated Power	40	40
Musical Power	80	80
Sensitivity@1W,1m	95.0	93.4



Frequency Response on IEC Baffle (DIN 45575) @ 1W, 1m - Free Air Impedance



Due to continuing product improvement, the features and the design are subject to change without notice.