

WG141

1.4" Plane Wave Guide



NOMINAL SPECIFICATIONS

Type	Plane Wave Guide
Throat Diameter	36.5 mm (1.4 in)
Frequency Range	0.8÷20 kHz
Recommended Crossover Freq.	0.8 kHz
Horizontal Nominal Coverage (-6dB)	110°
Material	Al
Mouth Height	163 mm (6.4 in)
Mouth Width	130 mm (5.1 in)
Depth	200 mm (7.9 in)
Mouth Mounting Holes (4x)	7 mm (0.28 in)
Net Weight	1.4 Kg (3.1 lb)
Shipping Box (Single Carton Box)	232 x 179 x 142 mm (9.1 x 7.0 x 5.6 in)
Shipping Weight	1.65 Kg (3.6 in)
NET Air Volume filled by HF Horn	1.0 dm ³ (0.035 ft ³)

PART NUMBER

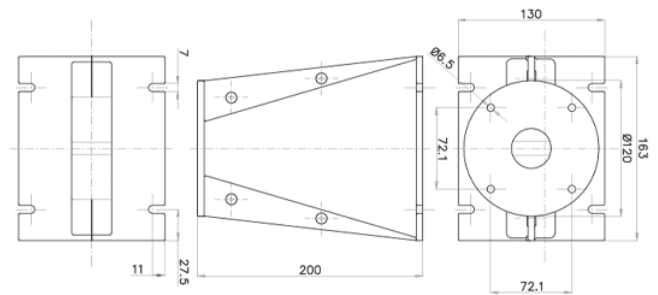
Part Number TR992558

NOTES:

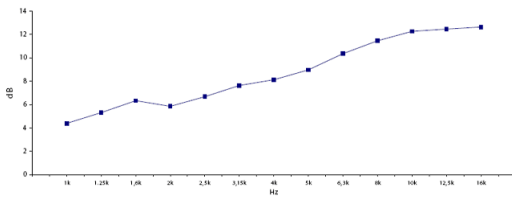
Sold only in combination with a FaitalPRO 1.4" HF Driver

(1) 4 π sr acoustic loading

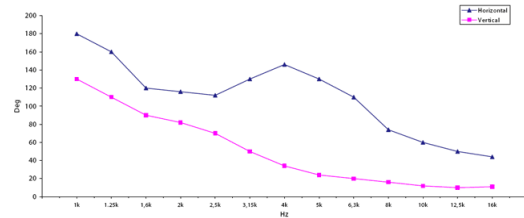
(2) Average value in frequency range: 1÷16 KHz



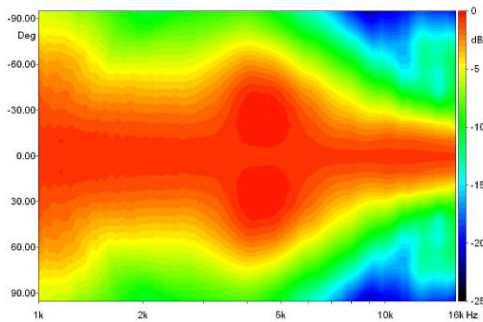
DIRECTIVITY INDEX



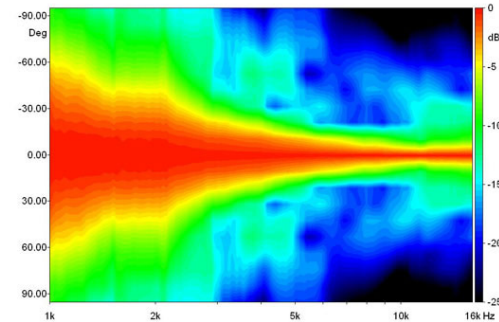
BEAMWIDTH



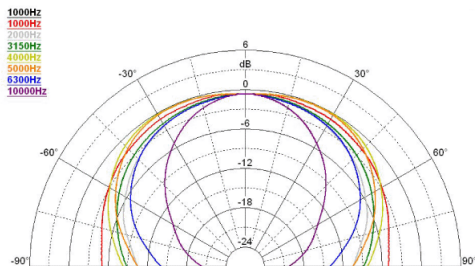
HORIZONTAL BEAMWIDTH



VERTICAL BEAMWIDTH



HORIZONTAL POLAR PATTERN



VERTICAL POLAR PATTERN

