



# LTH102

1" - Tractrix

## NOMINAL SPECIFICATIONS

<b>Throat Diameter</b>	<b>25.4 mm (1 in)</b>
Frequency Range	0,8÷20 kHz
Recommended Crossover Frequency (1)	1 kHz
Horizontal Nominal Coverage (-6 dB) (2)	60°
Vertical Nominal Coverage (-6 dB) (2)	50°
Directivity Index (2) (3)	9,5 dB
<b>Material</b>	<b>Al</b>
Mouth Height	189 mm (7.44 in)
Mouth Width	235 mm (9.25 in)
Depth	171.6 mm (6.76 in)
Mouth Mounting Holes (4x)	6.5 mm (0.26 in)
<b>Net Weight</b>	<b>1.2 kg (2.65 lb)</b>
Shipping Box	268 x 207 x 185 mm
(Single Carton Box)	(10.55 x 8.15 x 7.28 in)
Shipping Weight	1.45 kg (3.20 lb)
NET Air Volume filled by HF Horn	1.1 dm <sup>3</sup> (0.039 ft <sup>3</sup> )

**NOTE:**

- (1) 4π sr acoustic loading
- (2) Average value in frequency range: 2÷16 KHz
- (3) Average value on horizontal and vertical planes

