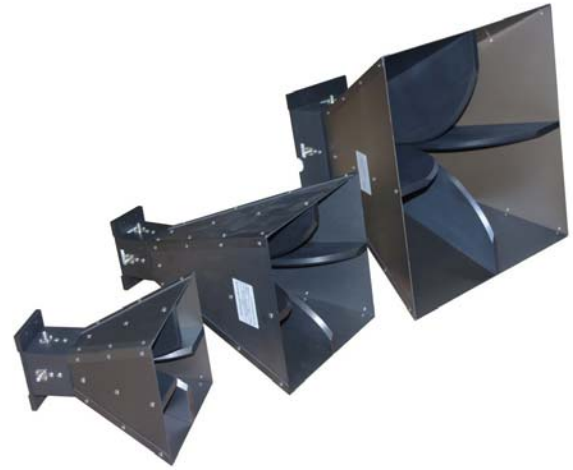


Model QR-3A Quad Ridged Horn



Description

The Model QR-3A is a broad bandwidth, dual polarized horn antenna designed for wireless device measurements. It can be used as the measurement antenna in all Howland Wireless Test Labs. The QR-3A is designed to operate from 400MHz to 6 GHz and is used to make measurements on low frequency wireless devices.

Features

- Frequency range of 400MHz to 6 GHz
- Light weight
- Small size
- Dual linear polarization
- High cross polarization isolation
- Low return loss

Specifications

Characteristic	Typical	Specification
Frequency Range	400 to 6000MHz	400 to 6000MHz
Gain	6 dBi	Not specified
Efficiency	75%	Not specified
Cross Polarization Isolation	>20dB	>15dB
Return Loss	>10dB	>3 dB
Length	12.6 inches (32cm)	12.6 inches (32cm)
Weight	10.5 lbs (4.8kg)	10.5 lbs (4.8kg)