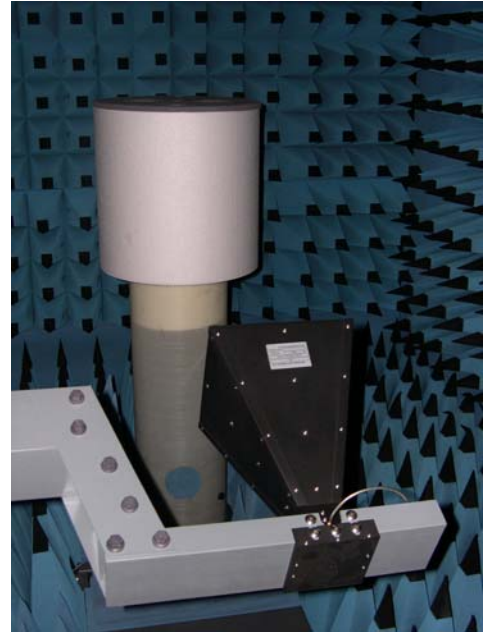


## Model QR-1 Quad Ridged Horn



### Description

The Model QR-1 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-1 is designed with a minimum overall length in order to maximize the range length in the wireless test lab.

### Features

- Frequency range of 700MHz to 10 GHz
- Light weight
- Small size
- Dual linear polarization
- High cross polarization isolation
- Low return loss

### Specifications

Characteristic	Typical	Specification
Gain	6 dBi	Not specified
Efficiency	75%	Not specified
Cross Polarization Isolation	>20dB	>20dB
Return Loss	>10dB	>5dB
Length	12 inches( 30cm)	12 inches (30cm)
Weight	5 lbs	5 lbs