

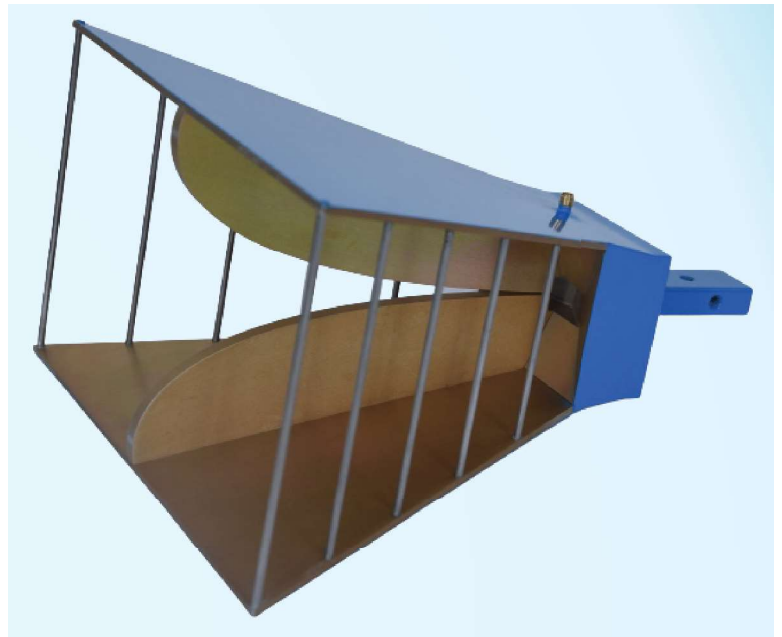


Double Ridged Horn Antenna 0.8 GHz -18GHz

ST –118 model series precision horn is linearly polarized double rigid horn antenna suited for EMC/RF Measurements. The antenna offers excellent RF performance over a wideband frequency range. It is engineered in a lightweight configuration with appropriate mounting supports. Also, it uses std. SMA/N-Type connector that provides high power handling capability.

Highlights

- Wideband Horn Antenna
- 0.8-18 GHz Frequency
- Light weight
- Low VSWR
- Linearly Polarized
- Linear Gain Performance



Technical Specifications

Frequency	0.8-18GHz
Typical Gain	15 dBi
Impedance	50 Ohm
Cross-polarization	30 dB (min)
VSWR	2.0 (max)
Connector (Type)	SMA/N - Type
Antenna Size (LxWxH)	260x240x140mm
Antenna Weight	1.4 kg (Max.)