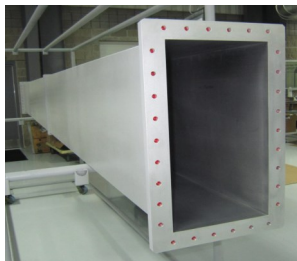




Mega Industries L-Band rigid waveguide is mechanically stable and designed for optimum electrical performance. We exceed EIA and MIL standards for both rectangular waveguide (RS-261A & MIL-DTL-3922). Our standard models are commercial and military grade. Our four-corner sprayarc argon welding process is performed in precision fixtures. We also design and manufacture L-Band rigid rectangular waveguide tube. Full and reduced height configurations are available to meet your L-Band waveguide system requirements. High power sections up to WR6200 are also available upon request.



Recommended Operating Frequency Range	1.135 - 1.729 GHz
Average Power @ 25°C Above Amb. (kW)	48.7 / 64.9
Cutoff for TE ₁₀ Mode	0.908
Attenuation (Max / Min): (dB per 100 feet)	0.386 / 0.286
Material:	Aluminum 6061-T6 or Other
Configuration Options:	Tube, One or Two Flanges

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