## **ETL Waveguide Assemblies**

ETL Systems are now offer precision made waveguide components for most microwave systems.

All our waveguide components are made to the highest quality standards and use International Flange styles & finishes to suit. Components are available in aluminium, brass or copper waveguide with aluminium or brass flanges fitted.

Frequency ranges up to 40 GHz, & WE-650to WR-28.



Waveguide Straights Made To Size, Spec & Finish with your choice of Flanges



Waveguide Bends

Can be made to E or H, cast or swept bends at various angles



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Waveguide Twists Choice of Twists and bends with any combination of Flanges



Waveguide Multi-Bends

Made to specification please apply for further details



with SMA or N-Type connectors & can be supplied with superior performance over a 20% bandwidth.

Waveguide Pressure Windows

Made from aluminium or brass

with Kapton windows.



## Waveguide Couplers

3 port cross guide couplers manufacture in copper, brass or aluminium with either SMA or N-Type connectors.

## Available waveguide products

- Waveguide Bends (E&H Plane)
- Rectangular & Elliptical Waveguide
- Waveguide Twists Rigid & Flex
- Waveguide Tapers
- Bulkhead Assemblies

Precision Waveguide Solutions from a UK Supplier / Manufacturer



RF Engineering by Design



Broadcast



& Military





Marine, Oil SN & Gas

SNG & VSAT

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