



Waveguide Flanges, Adapters and Associated Hardware

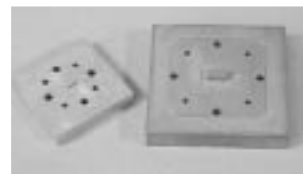
Precision Drill Jigs

QDJ

Product Description

Available in standard Ka to G waveguide bands (WR-28 to WR-06)

QuinStar Technology's Drill Jigs consists of a solid steel block with accurately positioned drill holes and a tapered locating tab that will locate the drill holes in precise relation to the internal waveguide surfaces. Hardened steel minimizes wear to ensure drilling accuracy. These precision drill jigs are designed to facilitate accurate fabrication of flanged waveguide sections for standard waveguide sizes from 26.5 to 220 GHz. They are used to locate alignment pins, mating pin holes, and connecting screw holes in the waveguide flanges.



Ordering Information

Model Number **QDJ - A BCD 00**

← waveguide band designator

→ flange type number
(see appendix A-B)

- | | |
|-------------|------------|
| K = K-band | V = V-band |
| A = Ka-band | E = E-band |
| Q = Q-band | W = W-band |
| U = U-band | F = F-band |

Waveguide Stands

QVS

Product Description

QuinStar Technology's waveguide stand consists of an adjustable clamp mounted on an adjustable height base stand. The waveguide clamp may be readily adjusted to fit all waveguide sizes and orientations. The stand has a large base area to prevent moving or tipping under normal test bench conditions. For further stability, the base may be secured to the bench with mounting bolts.

