

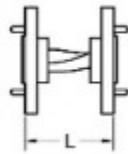
HTW Series Waveguide Twists 18 to 220 GHz

HXI's HTW series of waveguide twists are available in standard 90 degree configuration or by special order, 45 degree configuration from WR-42 through WR-5 waveguide sizes (18 to 220 GHz). Precise attachment of flanges insure minimal discontinuity and a very low VSWR (typically 1.10:1 over each waveguide band).

HXI's quality waveguide twists provide precision connections between subsystem components with little impact on signal level and inter-component match.

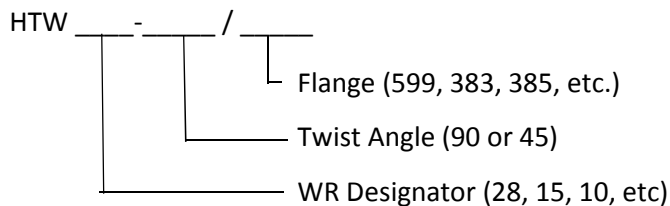


Mechanical Specifications



Band Designation	K	Ka	Q, U	V, E, W, F, D, G
Waveguide Size	WR-42	WR-28	WR-22, WR-19	WR-15 to WR-5
90 Degree Twist Length (L)	2.5", 63.5 mm	1.75", 44.5 mm	1.25", 31.8 mm	1.0"/25.4 mm

Ordering Information



A minimum order size may apply.