



Leg lengths 6" from center line to flanges. Other lengths available upon request. For 90° twist section, leg lengths 6" for WR90 and WR75, 12" for WR229 to WR112.

FEATURES / BENEFITS

Waveguide installation

- The rectangular waveguide component provides simple installation in particular difficult cases
- It can be installed where less space is available
- It provides outstanding electrical performance



Technical features

STRUCTURE

Type of Rectangular Waveguide Component		Twist Section
Waveguide Size IEC (EIA)		R100 (WR90)
Flange A		CPR90G
Flange B		CPR90G
Package Quantity		1

ELECTRICAL SPECIFICATIONS

Minimum Return Loss (max. VSWR)	dB (VSWR)	30.7 (1.06)
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MECHANICAL SPECIFICATIONS

Bend/Twist	degree	90 deg
Length	mm (in)	152.4 (6)

MATERIAL

Material		Brass (flanges) and Copper (body)
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