

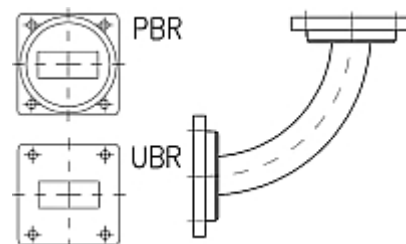


Rectangular Waveguide R 140 E-Bend 90 degree,  
 flanges PBR/UBR 140, f= 11.90-18.0 GHz,  
 VSWR max 1.06, A=50mm (1.9"),  
 gasket and screw kit enclosure  
 gasket and screw kit enclosure  
 made of copper

**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



Picture only for illustration

**Technical features**

**STRUCTURE**

Type of Rectangular Waveguide Component		Bend in E-Plane
Waveguide Size IEC (EIA)		R140 (WR62)
Flange A		PBR140
Flange B		UBR140
Flange Finish		Brass un-plated
Package Quantity		1

**ELECTRICAL SPECIFICATIONS**

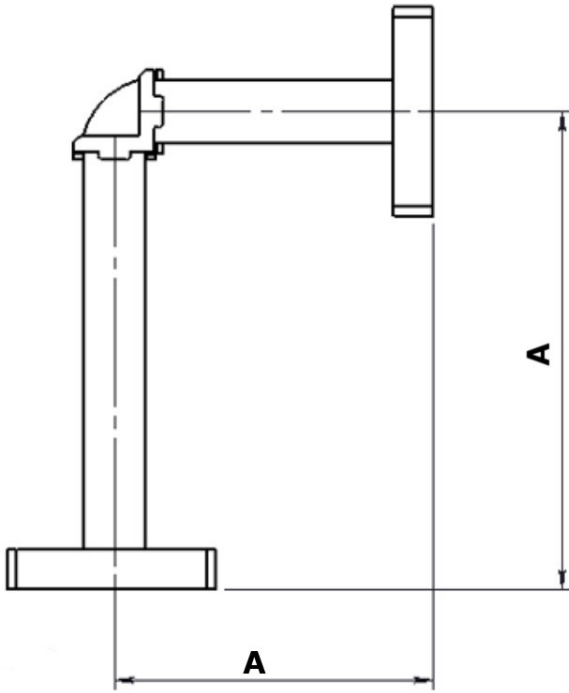
Minimum Return Loss (max. VSWR)	dB (VSWR)	26.4 (1.10)
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**MECHANICAL SPECIFICATIONS**

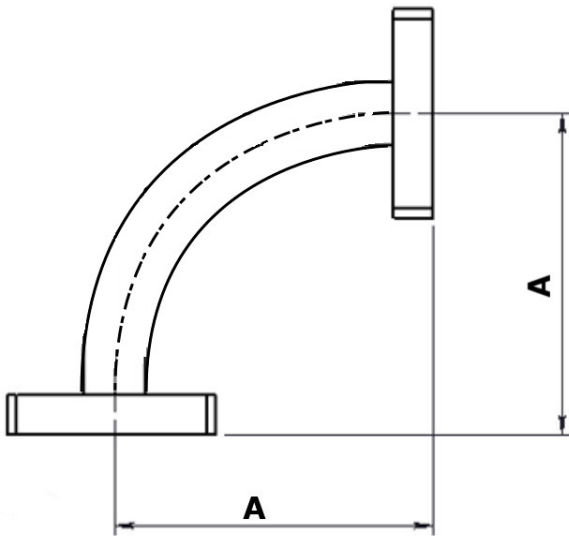
Bend/Twist	degree	90
Length	mm (in)	50 (1.9)

**MATERIAL**

Material		Copper
Color		Black



Design with casted bend



Design with accurate waveguide bend

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[Notes](#)