

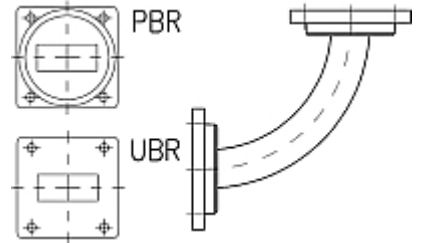


Rectangular Waveguide R 120 E-Bend 90 degree,  
flanges PBR/UBR 120, f= 9.84-15.0 GHz,  
VSWR max 1.06, A=65mm (2.5"),  
gasket and screw kit enclosure  
made of brass

**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)		R120 (WR75)
Flange A		PBR120
Flange B		UBR120
Flange Finish		Brass un-plated
Package Quantity		1

### ELECTRICAL SPECIFICATIONS

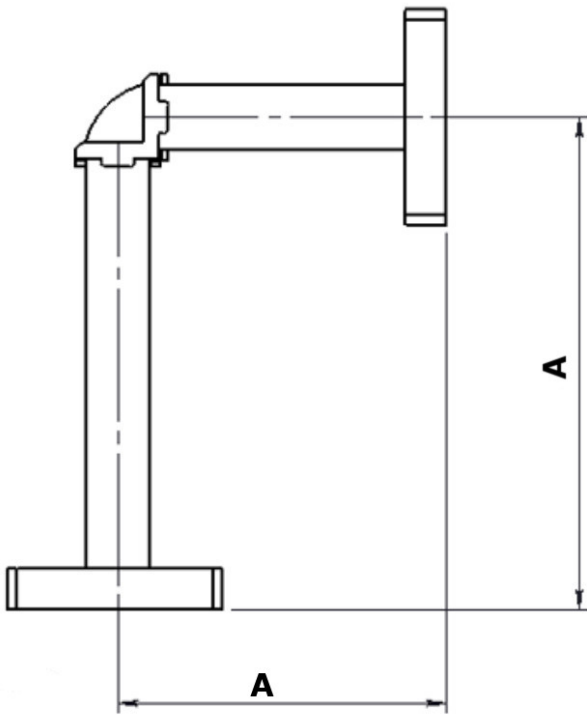
Minimum Return Loss (max. VSWR)	dB (VSWR)	30.7 (1.06)
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### MECHANICAL SPECIFICATIONS

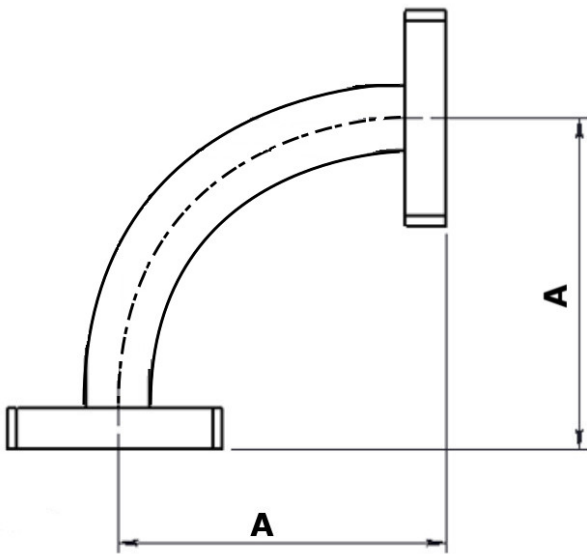
Bend/Twist	degree	90
Length	mm (in)	65 (2.5)

### MATERIAL

Material		Brass
Color		Black



Design with casted bend



Design with accurate waveguide bend



External Document Links

Notes