

Rectangular Waveguide R 320 E-Bend 90 degree, flanges PBR/UBR 320, f= 26.3-40.0 GHz,

VSWR max 1.10, A=40mm (1,5"),

gasket and screw kit enclosure

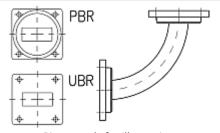
gasket and screw kit enclosure

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)	R320 (WR28)
Flange A	PBR320
Flange B	UBR320
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

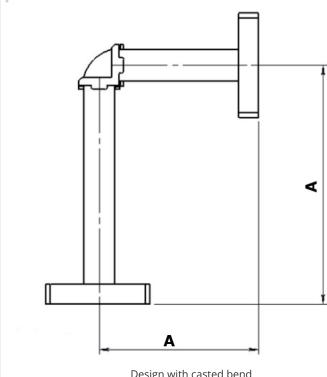
Bend/Twist	degree	90
Length	mm (in)	40 (15)

MATERIAL

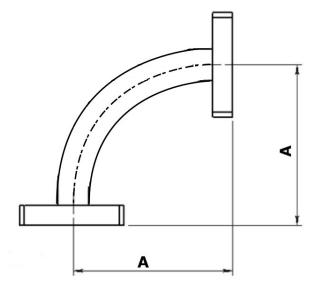
Material	Copper
Color	Black

www.rfsworld.com EB320-BW-1-B REV: C REV DATE: 28 Jan 2022





Design with casted bend



Design with accurate waveguide bend

External Document Links

Notes

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