

Rectangular Waveguide R 260 H-Bend 90 degree,

flanges PBR/UBR 260, f= 21.7-33.0 GHz,

VSWR max 1.10, A=50mm (1.9in),

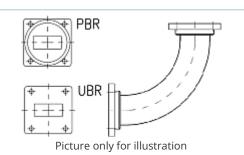
gasket and screw kit enclosure

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



Technical features

Type of Rectangular Waveguide Component	Bend in H-Plane
Waveguide Size IEC (EIA)	R260 (WR34)
Flange A	PBR260
Flange B	UBR260
Flange Finish	Brass un-plated
Package Quantity	1

ELECTRICAL SPECIFICATIONS

Minimum Return Loss (max.	dB (VSWR)	26.4 (1.10)
VSWR)	== (12111)	

MECHANICAL SPECIFICATIONS

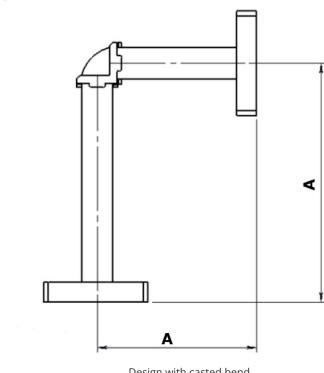
Bend/Twist	degree	90
Length	mm (in)	50 (1.9)

MATERIAL

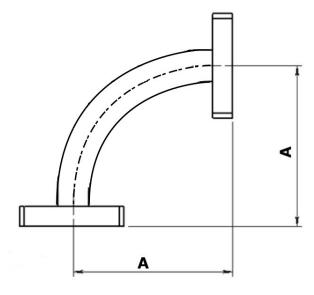
Material	Copper
Color	Black

HB260-BW-1-B REV : B REV DATE : 28 Jan 2022 www.rfsworld.com





Design with casted bend



Design with arcuate waveguide bend

External Document Links

Notes

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