

# 90° E-Plane Bend, CPR284

GERLING

## Model GA2301

### Specifications:

Waveguide:	WR284
Flange:	CPR284F
Material:	6061-T6 Aluminum
Construction:	Dip braze per MIL-B-7883, Type V, Class B
Finish:	Clear chemical film per MIL-C-5541, Class 1A
VSWR:	1.10 (max.)
Insertion Loss:	.02 dB (max.)
Length A/B Min, Max:	1.38 (35,0); 48.00 (1219)

### Ordering Information:

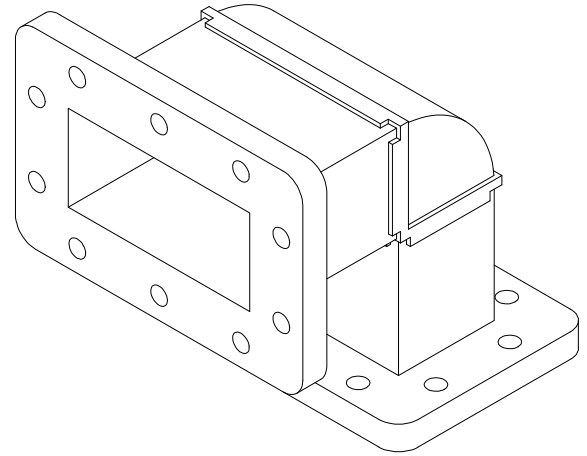
Model Number Format: **GA2301** = Standard model with 3" lengths (dimensions "A" and "B")

#### GA2301-Y.YY-Z.ZZ

Y.YY = "A" flange dimension (inches)  
Z.ZZ = "B" flange dimension (inches)

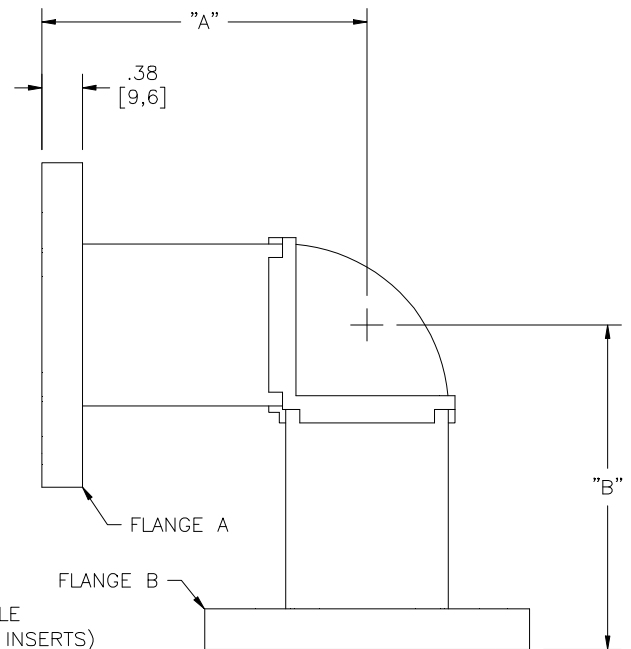
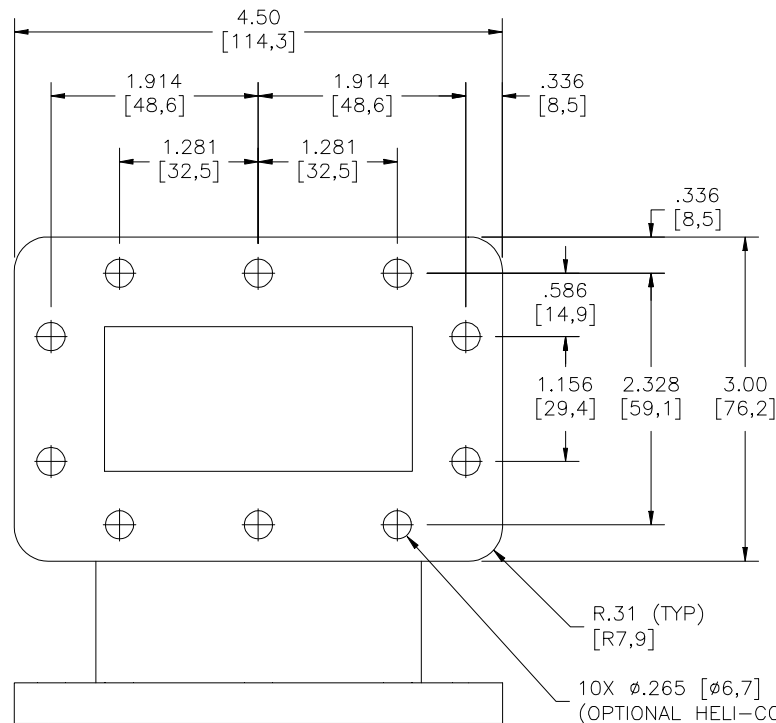
Optional Threaded Inserts: Add "H" or "M" after dimension suffix where inserts are desired  
(H = 1/4-20 UNC; M = M6 metric)

Example: **GA2301-3.00-4.50H** designates a 90° E-plane Bend, CPR284, with thru holes at 3.00" flange and 1/4-20 UNC inserts at 4.50" flange



### Options:

- ◆ Threaded studs (SAE or metric)
- ◆ Flange interlock switches
- ◆ Alternate finish (paint)
- ◆ Alternate materials (brass/copper, stainless)



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