

# Waveguide Twist, Stepped, WR340

GERLING

Model GA2319

## Specifications:

Frequency	2450 MHz +/- 30 MHz
Waveguide:	WR340
Flange:	CPR340F (UG554/U)
Twist Type:	Stepped
Material:	6061-T6 Aluminum
Construction:	Dip braze per MIL-B-7883, Type V, Class B
Finish:	Clear chemical film per MIL-DTL-5541F, Type II, Class 3
VSWR:	1.20 (max.)
Insertion Loss:	.05 dB (max.)
Length "L"	90 and 60 degree: 9.16 inches (233 mm) 45 and 30 degree: 5.74 inches (146 mm)

## Ordering Information:

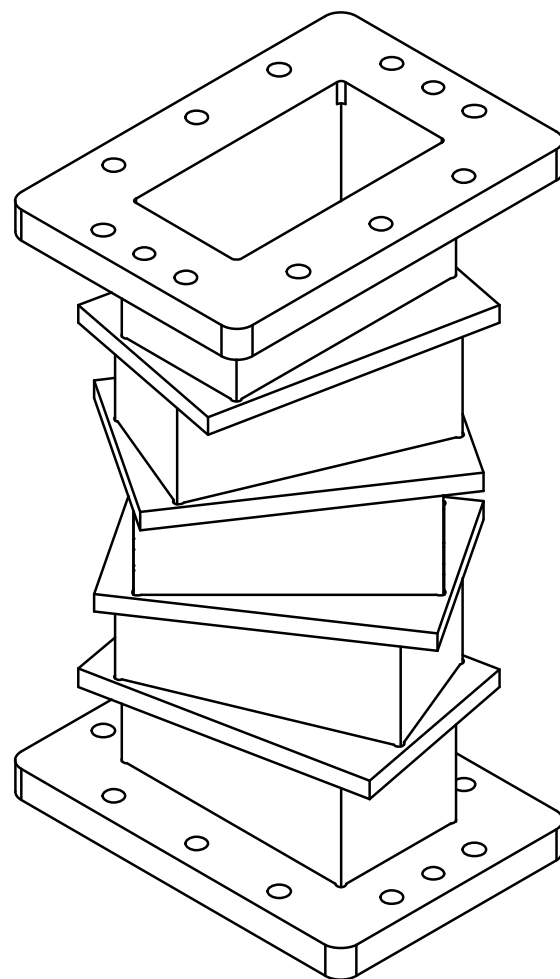
Model Number Format:	<b>GA2319-XX-Y</b>
	XX = Twist angle in degrees Standard: 30, 45, 60 and 90
	Y = (optional) Twist direction: R = Right-hand (default) L = Left-hand (thumb-up convention)

## Options:

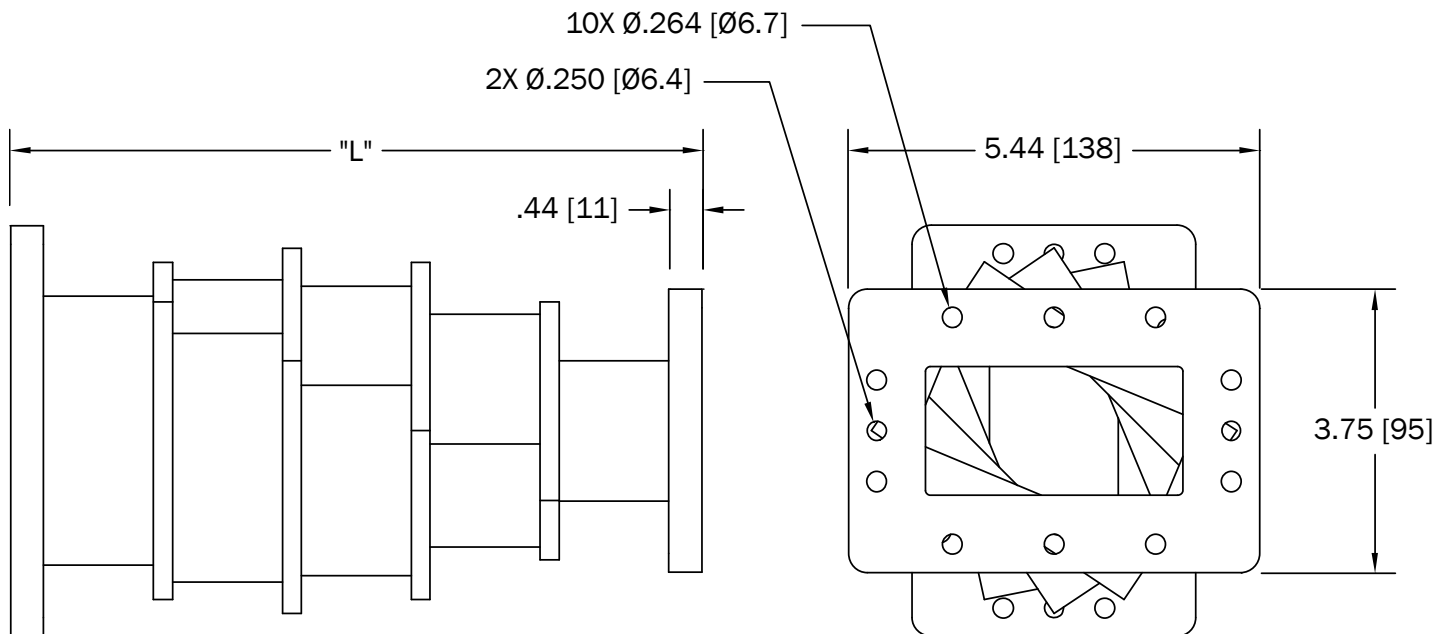
- ◆ Custom twist angle
- ◆ Threaded studs (SAE or metric)
- ◆ Flange interlock switches
- ◆ Alternate finish (paint)

## Accessories:

- ◆ Flange hardware kit, model GA8409 (please specify type and length)
- ◆ Flange bolt interlock, model GA8408



(Right-hand twist shown.)



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