



Twistable and flexible rectangular waveguide R40, with PDR/UDR 40 flanges. Length = 0.6m, core with environmental impact resistant molded rubber jacket. Hardware and gasket (for PDR/PBR flanges) included.

# **Feature / Benefits**

Waveguide installation

- The flexible and twistable rectangular waveguide component eliminates installation difficulties
- It isolates vibration
- It provides simple aid to positioning of antennas

## **Technical features**

### **STRUCTURE**

Type of Rectangular Waveguide Component	TwistFlex
Waveguide Size IEC (EIA)	R40 (WR229)
Flange A	PDR40
Flange B	UDR40
Flange Finish	Brass un-plated
Package Quantity	1

#### **ELECTRICAL SPECIFICATIONS**

Frequency Range	3.3 - 4.9
Attenuation	0.09 dB

## **MECHANICAL SPECIFICATIONS**

Maximum Twist	64m (19.5ft)
Minimum Bending Radius E- Plane	165mm (6.5in)
Minimum Bending Radius H- Plane	330mm (13in)
Length	600mm (23.6in)

#### **MATERIAL**

Material	Core: Brass silver plated Jacket: Rubber Silicone Flange: Brass
Color	Black

External Document Links Notes

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