



Twistable and flexible rectangular waveguide R260, with PBR/UBR 260 flanges. Length = 0.9m, 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)	R260 (WR34)
Flange A	PBR260
Flange B	UBR260
Flange Finish	Brass un-plated
Package Quantity	1

#### **ELECTRICAL SPECIFICATIONS**

Frequency Range	21.7 - 33
Attenuation	1.35 dB
Power rating	100 W

## **MECHANICAL SPECIFICATIONS**

Maximum Twist	360m (110ft)
Minimum Bending Radius E- Plane	35mm (1.4in)
Minimum Bending Radius H- Plane	64mm (2.5in)
Length	900mm (35.4in)
Weight	0.25kg (0.55lb)

#### **MATERIAL**

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

Notes

External Document Links

**TF260-BW1-S-090M** REV : A REV DATE : 15 Nov 2025 **www.rfsworld.com**