

# WAVEGUIDE-FLEX-TWIST

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## Base Product



## FlexTwist® Flexible Twist

ANDREW offers a complete selection of microwave connectivity accessories to optimize your backhaul installation and performance.

Flexible-twistable waveguides are also called “flex twists,” and are designed to isolate vibration and eliminate installation difficulties caused by misalignment and also to help in positioning and aligning the microwave antenna by adding enough “slack” to allow sufficient adjustment.

## Product Classification

**Product Type** Rectangular waveguide, flexible twist

## Dimensions

**Waveguide Size** WR112|WG15|R84 | WR137|WG14|R70 | WR159|WG13|R58 | WR187|WG12|R48 | WR229|WG11|R40 | WR28|WG22|R320 | WR34|WG21|R260 | WR42|WG20|R220 | WR51|WG19|R180 | WR62|WG18|R140 | WR75|WG17|R120 | WR90|WG16|R100

## Electrical Specifications

**Operating Frequency Band** 10.0 – 15.0 GHz | 10.2 – 10.7 GHz | 10.7 – 11.7 GHz | 12.4 – 18.0 GHz | 15.0 – 22.0 GHz | 17.7 – 26.5 GHz | 22.0 – 33.0 GHz | 26.5 – 40.1 GHz | 27.5 – 29.5 GHz | 3.3 – 4.9 GHz | 3.54 – 4.2 GHz | 3.95 – 5.85 GHz | 37.0 – 40.0 GHz | 4.4 – 5.0 GHz | 4.9 – 7.05 GHz | 5.6 – 6.2 GHz | 5.725 – 6.425 GHz | 5.85 – 6.425 GHz | 5.85 – 8.2 GHz | 6.425 – 7.125 GHz | 7.05 – 10.0 GHz | 7.125 – 7.75 GHz | 7.125 – 8.5 GHz | 7.425 – 7.925 GHz | 7.725 – 8.3 GHz | 7.725 – 8.5 GHz | 8.2 – 12.4 GHz