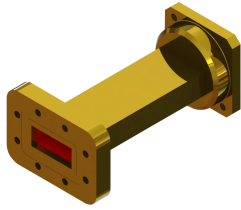


# WAVEGUIDE-STRAIGHT-SECTION

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## Straight Section Waveguide

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

Straight section waveguide components are built with a rectangular cross section and are used as a final assembly point in the equipment rooms, connecting to the radios.

## Product Classification

**Product Type** Rectangular waveguide, straight section

## General Specifications

**Interface** CPR112G | CPR137G | CPR90G | PBR84 | PDR100 | PDR84

**Interface 2** PBR100 | PBR84 | PDR100 | PDR70 | PDR84 | UBR100 | UBR84

## Dimensions

**Length** 102 mm | 4.016 in

**Waveguide Size** WR112|WG15|R84 | WR137|WG14|R70 | WR90|WG16|R100

## Electrical Specifications

**Operating Frequency Band** 5.85 – 8.2 GHz | 7.05 – 10.0 GHz | 8.2 – 12.4 GHz

## Material Specifications

**Finish** Gray