

# COMMSCOPE WAVEGUIDE-RIGID-TWIST 90 Degree Rigid Twist Rectangular Waveguide Owner's Manual

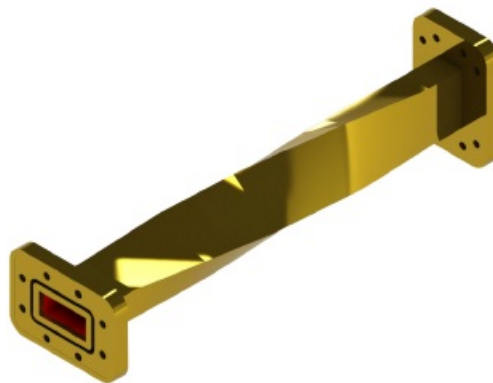
[Home](#) » [CommScope](#) » COMMSCOPE WAVEGUIDE-RIGID-TWIST 90 Degree Rigid Twist Rectangular Waveguide Owner's Manual 

## Contents

- [1 COMMSCOPE WAVEGUIDE-RIGID-TWIST 90 Degree Rigid Twist Rectangular Waveguide](#)
- [2 INTRODUCTION](#)
- [3 Product Classification](#)
- [4 Dimensions](#)
- [5 Electrical Specifications](#)
- [6 Material Specifications](#)
- [7 Documents / Resources](#)
  - [7.1 References](#)
- [8 Related Posts](#)



## COMMSCOPE WAVEGUIDE-RIGID-TWIST 90 Degree Rigid Twist Rectangular Waveguide



## INTRODUCTION

CommScope offers a complete selection of microwave connectivity accessories to optimize your backhaul installation and performance. Rectangular (rigid) waveguide components are built with a rectangular cross section and are most commonly used as a final assembly point in the equipment rooms, connecting to the radios.

Product Classification

- **Product Type** Rectangular waveguide, rigid twist

General Specifications

- **Interface** CPR112G | CPR137G | CPR90G | PDR100 | PDR84 | UDR70
- **Interface 2** CPR112G | CPR137G | CPR90G | PDR70 | UDR100 | UDR84

Dimensions

- **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

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Documents / Resources



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[pdf] Owner's Manual  
WAVEGUIDE-RIGID-TWIST 90 Degree Rigid Twist Rectangular Waveguide, WAVEGUIDE-RIGID-TWIST, 90 Degree Rigid Twist Rectangular Waveguide, Twist Rectangular Waveguide, Rectangular Waveguide, Waveguide

References

-  [CommScope Trademarks](#)
- [User Manual](#)