

Waveguide Gasket For WR-159 With CPR-159G Flange, Non-Conductive Silicone Elastomer



FMW159NG01

Features

- WR-159
- Non-Conductive
- Silicone Rubber
- For CPR-159G Flanges

Applications

- Satellite Communications
- Radar Systems
- Test and Laboratory Setups

Description

This non-conductive gasket is designed to connect two waveguide flanges using stainless steel screws and washers. The FMW159NG01 gasket is specifically made for WR-159 CPR-159G waveguide flanges. The gasket itself is made of non-conductive Silicone Rubber, providing a durable and flexible seal.

Fairview Microwave has waveguide gaskets (both conductive and non-conductive), screws and other accessories that you need for your waveguides. Often people can forget to order items like screws or waveguide supports. Fairview Microwave has a full line of waveguide accessories available for same day shipment so that you do not have to wait for weeks to get your system working.

Mechanical Specifications

Body Material	Non-Conductive Silicone Rubber
Length	1.79 in [45.47 mm]
Width	1 in [25.4 mm]
Height	0.19 in [4.83 mm]
Weight	0.2 lbs [90.72 g]

Environmental Specifications

Temperature Operating Range	-40 to 70 deg C
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Compliance Certifications (see [product page](#) for current document)

Waveguide Gasket For WR-159 With CPR-159G Flange, Non-Conductive Silicone Elastomer from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [Waveguide Gasket For WR-159 With CPR-159G Flange, Non-Conductive Silicone Elastomer FMW159NG01](#)

URL: <https://www.fairviewmicrowave.com/wr-159-waveguide-gasket-for-cprg-flanges-non-conductive-silicone-fm-w159ng01-p.aspx>

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FMW159NG01 CAD Drawing

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