

# EWSH-180

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## Universal Snap-in Hanger for elliptical waveguide 180

### Product Classification

**Product Type** Hanger kit

### General Specifications

**Cable Type** Elliptical waveguide

**Cables per Hanger** 1

**Color** Silver

**Hanger Type** Snap-in hanger

**Mounting** 3/4 in through hole

### Dimensions

**Height** 40.894 mm | 1.61 in

**Width** 42.926 mm | 1.69 in

**Length** 72.898 mm | 2.87 in

**Compatible Diameter, maximum** 30.988 mm | 1.22 in

**Compatible Diameter, minimum** 23.114 mm | 0.91 in

**Waveguide Size** WR42 | WG20 | R220

### Electrical Specifications

**Return Loss Effect** 0.1 dB

**DTF Effect** 0.1 dB

### Material Specifications

**Material Type** Stainless steel

### Mechanical Specifications

**Vibration Survival**  $\geq 4$  hours at resonant frequency

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## Environmental Specifications

<b>Operating Temperature</b>	-40 °C to +85 °C (-40 °F to +185 °F)
<b>Corrosion Resistance, minimum with no degradation</b>	≥500 hours in salt spray chamber
<b>Environmental Strength Capability</b>	Double cable weight

## Packaging and Weights

<b>Height, packed</b>	20 cm   7.874 in
<b>Width, packed</b>	20 cm   7.874 in
<b>Length, packed</b>	20 cm   7.874 in
<b>Packaging quantity</b>	10
<b>Weight, gross</b>	1.6 kg   3.527 lb

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

