

## Butterfly Hanger for elliptical waveguide 43



## Product Classification

**Product Type** Hanger kit

## Dimensions

**Compatible Diameter, maximum** 38.608 mm | 1.520 in  
**Compatible Diameter, minimum** 34.798 mm | 1.370 in  
**Height** 42.00 mm | 1.65 in  
**Length** 63.50 mm | 2.50 in  
**Waveguide Size** WR187 | WG12 | R48  
**Width** 38.10 mm | 1.50 in

## Electrical Specifications

**DTF Effect** 0.1 dB  
**Return Loss Effect** 0.1 dB

## Environmental Specifications

**Operating Temperature** -40 °C to +85 °C (-40 °F to +185 °F)

## General Specifications

**Hanger Type** Standard butterfly hanger  
**Cable Type** Elliptical waveguide  
**Cables per Hanger** 1  
**Color** Silver  
**Material Type** Stainless steel  
**Ordering Note** CommScope® non-standard product  
**Package Quantity** 10

## Mechanical Specifications

**Corrosion Resistance, minimum with no degradation** ≥500 hours in salt spray chamber

# 42396A-16

---

<b>Mounting</b>	3/8 in (M10) drilled cable ladder
<b>Vibration Survival</b>	≥4 hours at resonant frequency
<b>Environmental Strength Capability</b>	Double cable weight

## Packed Dimensions

<b>Height</b>	26.0 cm   10.3 in
<b>Length</b>	8.9 cm   3.5 in
<b>Shipping Weight</b>	0.76 kg   1.68 lb
<b>Width</b>	8.9 cm   3.5 in

## Regulatory Compliance/Certifications

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

