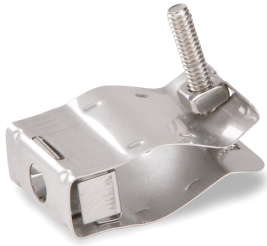


Butterfly Hanger for elliptical waveguide 77



Product Classification

Product Type Hanger kit

Dimensions

Compatible Diameter, maximum 30.988 mm | 1.220 in
Compatible Diameter, minimum 26.670 mm | 1.050 in
Height 42.00 mm | 1.65 in
Length 63.50 mm | 2.50 in
Waveguide Size WR112 | WG15 | R84
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

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| | |
|------------------------------------------|-----------------------------------|
| Mounting | 3/8 in (M10) drilled cable ladder |
| Vibration Survival | =4 hours at resonant frequency |
| Environmental Strength Capability | Double cable weight |

Packed Dimensions

| | |
|------------------------|-------------------|
| Height | 19.7 cm 7.8 in |
| Length | 8.9 cm 3.5 in |
| Shipping Weight | 0.54 kg 1.18 lb |
| Width | 8.9 cm 3.5 in |

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--------------------------------------------------------------------------------|
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |

