



Butterfly Hanger for 3 in coaxial cable and elliptical waveguide 28

Product Classification

Product Type Hanger kit

Dimensions

Nominal Size 3 in
Compatible Diameter, maximum 81.280 mm | 3.200 in
Compatible Diameter, minimum 76.200 mm | 3.000 in
Height 42.00 mm | 1.65 in
Length 63.50 mm | 2.50 in
Waveguide Size WR284 | WG10 | R32
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 Corrugated | 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	26.0 cm 10.2 in
Length	9.0 cm 3.5 in
Shipping Weight	1.67 kg 3.68 lb
Width	9.0 cm 3.5 in

Regulatory Compliance/Certifications

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

