

Butterfly Hanger for 3 in coaxial cable and elliptical waveguide 28

OBSOLETE

Product Classification	
Product Type	Hanger kit
Ordering Note	CommScope® non-standard product
General Specifications	
Cable Type	Corrugated Elliptical waveguide
Cables per Hanger	1
Color	Silver
Hanger Type	Standard butterfly hanger
Mounting	3/8 in (M10) drilled cable ladder
Dimensions	
Height	41.9 mm 1.65 in
Width	38.1 mm 1.5 in
Length	63.5 mm 2.5 in
Compatible Diameter, maximum	81.3 mm 3.201 in
Compatible Diameter, minimum	76.2 mm 3 in
Nominal Size	3 in
Waveguide Size	WR284 WG10 R32
Electrical Specifications	
Return Loss Effect, maximum	0.1 dB
DTF Effect, maximum	0.1 dB

Page 1 of 2

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Material Specifications

Material Type	Stainless steel
Mechanical Specifications	
Vibration Survival	≥4 hours at resonant frequency

Environmental Specifications

Operating Temperature	-40 °C to +85 °C (-40 °F to +185 °F)
Corrosion Resistance, minimum with no degredation	≥500 hours in salt spray chamber
Environmental Strength Capability	Double cable weight
Packaging and Weights	
Height, packed	26 cm 10.236 in
Width, packed	9 cm 3.543 in
Length, packed	9 cm 3.543 in
Packaging quantity	10
Weight, gross	1.67 kg 3.682 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



Page 2 of 2

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