

Butterfly Hanger for 4 in coaxial cable and elliptical waveguide 20

#### 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	106.7 mm   4.201 in
Compatible Diameter, minimum	101.6 mm   4 in
Nominal Size	4 in
Waveguide Size	WR340   WG9A   R26
Electrical Specifications	
Return Loss Effect, maximum	0.1 dB
DTF Effect, maximum	0.1 dB

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**COMMSCOPE**°

# 31766A-10

## Material Specifications

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

### 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	36.8 cm   14.488 in
Width, packed	11 cm   4.331 in
Length, packed	11 cm   4.331 in
Packaging quantity	10
Weight, gross	2.11 kg   4.652 lb

### Regulatory Compliance/Certifications

Agency

#### Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



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