

Butterfly Hanger for 1/2 in or 3/8 in coaxial cable and elliptical waveguide 180, 220, and 240 $\,$

Product Classification

Ordering NoteCommScope® standard product in Mexico, Central America, and South America] CommScope® standard product in the United States and CanadaGeneeral Specifications1Cables per Hanger1ColorSilverHanger TypeStandard butterfly hangerMounting3/8 in (M10) drilled cable ladderDimensions3/175 mm 1.25 inHeight31.75 mm 1.25 inVidth38.1 mm 1.5 inLength40.64 mm 1.6 inCompatible Diameter, maximum16.256 mm 0.64 inCompatible Diameter, minimum10.414 mm 0.41 inNominal Size1/2 inElectrical Specifications0.1 dBTF Effect0.1 dBMaterial Specifications1.1 dBMaterial Specificatio	Product Type	Hanger kit
Cables per Hanger1ColorSilverHanger TypeStandard butterfly hangerMounting3/8 in (M10) drilled cable ladderDimensions	Ordering Note	South America CommScope® standard product in the United
ColorSilverHanger TypeStandard butterfly hangerMounting3/8 in (M10) drilled cable ladderDimensions3/8 in (M10) drilled cable ladderHeight31.75 mm 1.25 inKidth38.1 mm 1.5 inLength40.64 mm 1.6 inCompatible Diameter, maximum16.256 mm 0.64 inCompatible Diameter, minimum10.414 mm 0.41 inNominal Size1/2 inElectrical SpecificationsReturn Loss Effect0.1 dBDTF Effect0.1 dBMaterial Specifications	General Specifications	
Hanger TypeStandard butterfly hangerMounting3/8 in (M10) drilled cable ladderDimensions3/8 in (M10) drilled cable ladderHeight3/175 mm 1.25 inMoth38.1 mm 1.5 inLength40.64 mm 1.6 inCompatible Diameter, maximum10.414 mm 0.64 inCompatible Diameter, minimum10.414 mm 0.41 inNominal Size1/2 inElectrical SpecificationsJFeture Loss Effect0.1 dBTF Effect0.1 dBMaterial Specifications	Cables per Hanger	1
Mounting3/8 in (M10) drilled cable ladderDimensionsHeight31.75 mm 1.25 inWidth38.1 mm 1.5 inLength40.64 mm 1.6 inCompatible Diameter, maximum16.256 mm 0.64 inCompatible Diameter, minimum10.414 mm 0.41 inNominal Size1/2 inElectrical Specifications	Color	Silver
DimensionsHeight31.75 mm 1.25 inWidth38.1 mm 1.5 inLength40.64 mm 1.6 inCompatible Diameter, maximum16.256 mm 0.64 inCompatible Diameter, minimum10.414 mm 0.41 inNominal Size1/2 inElectrical Specifications	Hanger Type	Standard butterfly hanger
Height 31.75 mm 1.25 in Width 38.1 mm 1.5 in Length 40.64 mm 1.6 in Compatible Diameter, maximum 16.256 mm 0.64 in Compatible Diameter, minimum 10.414 mm 0.41 in Nominal Size 1/2 in Flectrical Specifications 0.1 dB TF Effect 0.1 dB Material Specifications 0.1 dB	Mounting	3/8 in (M10) drilled cable ladder
Width38.1 mm 1.5 inLength40.64 mm 1.6 inCompatible Diameter, maximum16.256 mm 0.64 inCompatible Diameter, minimum10.414 mm 0.41 inNominal Size1/2 inElectrical Specifications0.1 dBReturn Loss Effect0.1 dBDTF Effect0.1 dBMaterial Specifications	Dimensions	
Length40.64 mm 1.6 inCompatible Diameter, maximum16.256 mm 0.64 inCompatible Diameter, minimum10.414 mm 0.41 inNominal Size1/2 inElectrical Specifications	Height	31.75 mm 1.25 in
Compatible Diameter, maximum16.256 mm 0.64 inCompatible Diameter, minimum10.414 mm 0.41 inNominal Size1/2 inElectrical Specifications	Width	38.1 mm 1.5 in
Compatible Diameter, minimum10.414 mm 0.41 inNominal Size1/2 inElectrical Specifications	Length	40.64 mm 1.6 in
Nominal Size1/2 inElectrical Specifications	Compatible Diameter, maximum	16.256 mm 0.64 in
Electrical SpecificationsReturn Loss Effect0.1 dBDTF Effect0.1 dBMaterial Specifications	Compatible Diameter, minimum	10.414 mm 0.41 in
Return Loss Effect0.1 dBDTF Effect0.1 dBMaterial Specifications	Nominal Size	1/2 in
DTF Effect0.1 dBMaterial Specifications	Electrical Specifications	
Material Specifications	Return Loss Effect	0.1 dB
	DTF Effect	0.1 dB
Material Type Stainless steel	Material Specifications	
	Material Type	Stainless steel

©2020 CommScope, Inc. All rights reserved. All trademarks identified by ® or ™ are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: April 27, 2020



43211A

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	14.8 cm 5.827 in
Width, packed	10.6 cm 4.173 in
Length, packed	9 cm 3.543 in
Packaging quantity	10
Weight, gross	0.34 kg 0.75 lb

Regulatory Compliance/Certifications

Classification

Agency

ISO 9001:2015

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



Page 2 of 2

