QT-SF12-B



Quik-Tee® Sector Frame, 12 ft face

OBSOLETE

This product was discontinued on: July 31, 2015 Replaced By:

SF-SU12-B

Stand-Off Sector Frame, 12 ft face

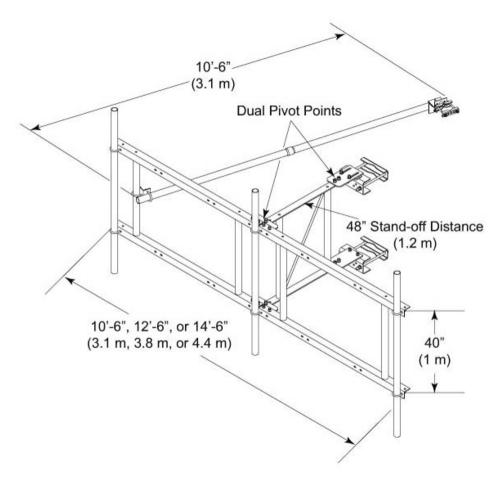
Product Classification

Product Type	Tower T-Frame Kit
General Specifications	
Mounting	Angle 60°, 203.2 mm (8 in) Angle 90°, 152.4 mm (6 in) Straight or tapered legs up to 203.2 mm (8 in) OD
Note	Four 72 in x 8 in panel antennas per sector
Pipe, quantity	0
Tower Taper	Non-tapered Tapered
Dimensions	
Height	1016 mm 40 in
Face Width	3.81 m 12.5 ft
Width	3810 mm 150 in
Length	1,219.2 mm 48 in
Mounting Diameter, maximum	203.2 mm 8 in
Mounting Diameter, minimum	0 mm 0 in
Pipe Outer Diameter	60.96 mm 2.4 in
Stand-off Distance	1,219.2 mm 48 in

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Outline Drawing



Material Specifications

Material Type

Mechanical Specifications

Wind Rating

Wind Rating Test Method

Wind Rating with Additional Stiff Arm

Hot dip galvanized steel

90 mph (BWS) at 150 ft AGL

TIA/EIA-222

120 mph (BWS) at 150 ft AGL | 140 mph (3-second gust) at 150 ft AGL using Exposure D per FBC

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice

1.914 m² | 20.6 ft²

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EPA without ice1.514 m² | 16.3 ft²Packaging and WeightsClamps | Frame | Saddle mounts | Stiff armIncludedClamps | Frame | Saddle mounts | Stiff armPackaging quantity1Weight, net144.016 kg | 317.5 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above 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/Exempted
UK-ROHS	Compliant/Exempted
9001:2015	

Included Products

SM-U2080	-	Universal Saddle Mount for straight or tapered legs up to 8 in OD, 8 in angle 60°, or 6 in angle
		90°

* Footnotes

Wind Rating	BWS—Base Wind Speed; FBC—Florida Building Code
Wind Rating with Additional Stiff Ar	m BWS-Base Wind Speed; FBC-Florida Building Code
EPA with 1/2 in (12 mm) radial ice	EPA-Effective Projected Area
EPA without ice	EPA-Effective Projected Area

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SM-U2080



Universal Saddle Mount for straight or tapered legs up to 8 in OD, 8 in angle 60° , or 6 in angle 90°

Product Classificat	ion	
Product Type	Saddle mount	
General Specificati	ONS	
Mounting	Angle 60°, 203.2 mm (8 in) Angle 90°, 152.4 mm (6 in) Straight or tapered legs up to 203.2 mm (8 in) OD	
Tower Taper	Non-tapered	
Dimensions		
Height	152.4 mm 6 in	
Width	279.4 mm 11 in	
Length	254 mm 10 in	
Mounting Diameter, maximu	m 203.2 mm 8 in	
Mounting Diameter, minimu	m 0 mm 0 in	
Material Specifications		
Material Type	Hot dip galvanized steel	
Packaging and Weights		
Included	Mount	
Packaging quantity	2	
Weight, net	22.7 kg 50.045 lb	
Regulatory Compliance/Certifications		
Agency Classification		

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

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SM-U2080



Compliant

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