QT-SF10-3-96



Quik-Tee® Sector Frame, 10 ft face, includes pipe mounts

OBSOLETE

This product was discontinued on: July 31, 2015

Replaced By:

SF-SU10-3-96 Stand-Off Sector Frame, 10 ft face, includes pipe

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	3
Tower Taper	Non-tapered Tapered
Dimensions	
Height	2,438.4 mm 96 in
Face Width	3.2 m 10.5 ft
Width	3,200.4 mm 126 in
Length	1,219.2 mm 48 in
Pipe Length	2,438.4 mm 96 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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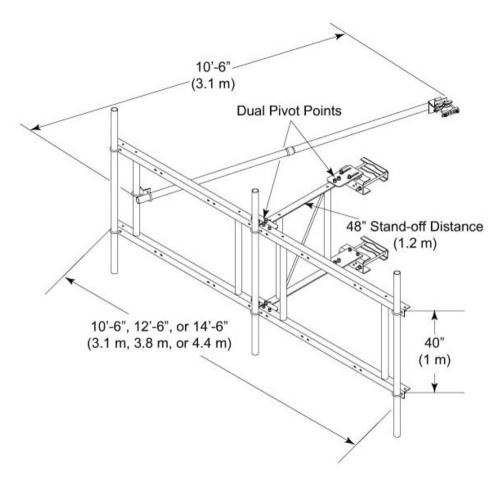


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Outline Drawing



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

1.626 m² | 17.5 ft²

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QT-SF10-3-96

EPA without ice	1.263 m ² 13.6 ft ²	
Packaging and Weights		
Included	Clamps Frame Pipe mounts Saddle mounts Stiff arm	
Packaging quantity	1	
Weight, net	197.993 kg 436.5 lb	
Regulatory Compliance/Certifications		
Agency Classification		
-	Designed, manufactured and/or distributed under this quality management system	
ISO 9001:2015		
Included Products		
MT-651-96 – Plain End Pipe, 2-3/8 in OD x 96 in .120" A500C 46Ksi		
QT-SF10-B – Quik-Tee® Sector	QT-SF10-B – Quik-Tee® Sector Frame, 10 ft face	
* Footnotes		
Wind Rating	BWS—Base Wind Speed; FBC—Florida Building Code	
Wind Rating with Additional Stiff Arm	n 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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MT-651-96



Plain End Pipe, 2-3/8 in OD x 96 in .120" A500C 46Ksi

Product Classification

Product Type

Plain end pipe

1

General Specifications

Pipe, quantity

Dimensions

Height	60.96 mm 2.4 in
Width	60.96 mm 2.4 in
Length	2,438.4 mm 96 in
Pipe Length	2,438.4 mm 96 in
Pipe Outer Diameter	60.96 mm 2.4 in
Material Thickness	3.048 mm 0.12 in

Material Specifications

Material Type	A500 Hot dip galvanized steel
Material Grade	С
Material Strength	46 kilopounds per square inch

Packaging and Weights

Included	Pipe
Packaging quantity	1
Weight, net	10 kg 22.046 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

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MT-651-96

REACH-SVHC

ROHS

UK-ROHS

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant Compliant



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QT-SF10-B



Product Classification

Stand-off Distance

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 1016 mm | 40 in Height Face Width 3.2 m | 10.5 ft Width 3,200.4 mm | 126 in 1,219.2 mm | 48 in Length Mounting Diameter, maximum 203.2 mm | 8 in Mounting Diameter, minimum 0 mm | 0 in **Pipe Outer Diameter** 60.96 mm | 2.4 in

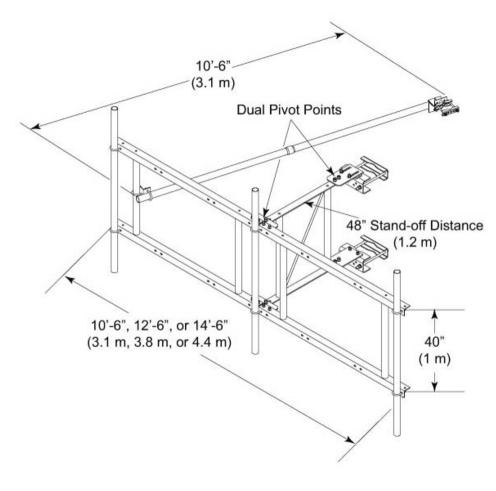
1,219.2 mm | 48 in

Quik-Tee® Sector Frame, 10 ft face

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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

1.626 m² | 17.5 ft²

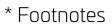
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QT-SF10-B

EPA without ice1.263 m² | 13.6 ft²Packaging and WeightsClamps | Frame | Saddle mounts | Stiff armPackaging quantity1Packaging quantity1Weight, net159.211 kg | 351 lbRegulatory 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
ISO	



9001:2015

Wind Rating	BWS-Base Wind Speed; FBC-Florida Building Code
Wind Rating with Additional Stiff Arm	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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