# QT-SF10-2-126



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

#### OBSOLETE

#### This product was discontinued on: July 31, 2015

Replaced By:

SF-SU10-2-126 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	2
Tower Taper	Non-tapered   Tapered
Dimensions	
Height	3,200.4 mm   126 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	3,200.4 mm   126 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

Page 1 of 9

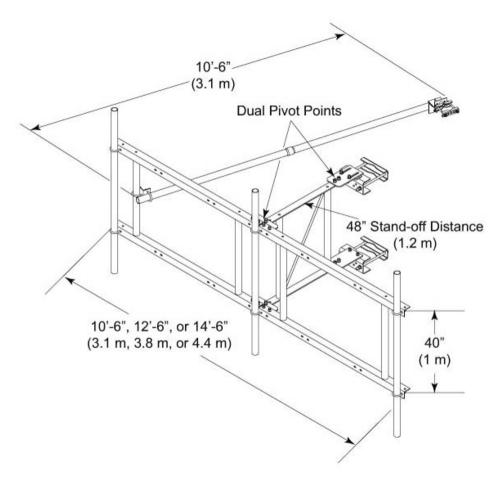


Page 2 of 9



## QT-SF10-2-126

## 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 m<sup>2</sup> | 17.5 ft<sup>2</sup>

Page 3 of 9



## QT-SF10-2-126

EPA without ice	1.263 m²   13.6 ft²	
Packaging and Weights		
Included	Clamps   Frame   Pipe mounts   Saddle mounts   Stiff arm	
Packaging quantity	1	
Weight, net	188.422 kg   415.4 lb	
Regulatory Compliance/Certifications		
Agency Classification	n	
ISO 9001:2015 Designed, ma	Designed, manufactured and/or distributed under this quality management system	
<b>ISO</b> 9001:2015		
Included Products		
MT-537 – Plain End Pipe, 2-3/8 in OD x 126 in .120" A500C 46Ksi		
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	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	

Page 4 of 9



## MT-537



Plain End Pipe, 2-3/8 in OD x 126 in .120" A500C 46Ksi

A500 46 ksi steel

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	3,200.4 mm   126 in
Pipe Length	3,200.4 mm   126 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 KSI	

#### Packaging and Weights

Included	Pipe
Packaging quantity	1
Weight, net	18 kg   39.683 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

Page 5 of 9



## MT-537

REACH-SVHC

ROHS

UK-ROHS



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

Compliant

Page 6 of 9



# 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

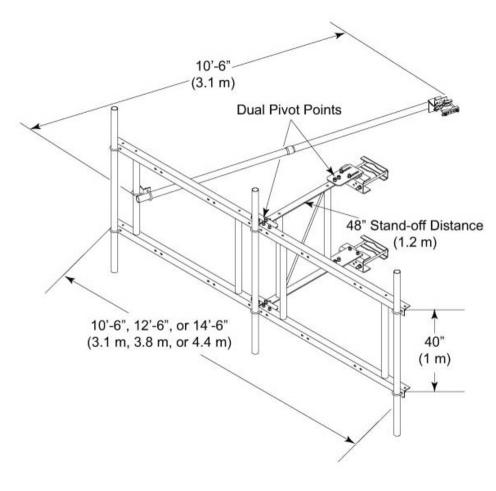
1,219.2 mm | 48 in

Quik-Tee® Sector Frame, 10 ft face

Page 7 of 9



## 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 m<sup>2</sup> | 17.5 ft<sup>2</sup>

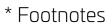
Page 8 of 9



## 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

Page 9 of 9

