

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

OBSOLETE

This product was discontinued on: July 31, 2015

Replaced By:

SF-SU10-2-72 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 1,828.8 mm | 72 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 1,828.8 mm | 72 in

Mounting Diameter, maximum 203.2 mm | 8 in

Mounting Diameter, minimum 0 mm | 0 in

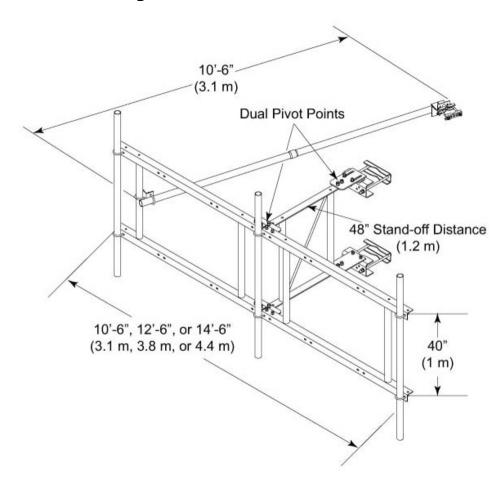
Pipe Outer Diameter 60.96 mm | 2.4 in

Stand-off Distance 1,219.2 mm | 48 in

COMMSCOPE®



Outline Drawing



Material Specifications

Material Type Hot dip galvanized steel

Mechanical Specifications

Wind Rating 90 mph (BWS) at 150 ft AGL

Wind Rating Test Method TIA/EIA-222

Wind Rating with Additional Stiff Arm

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 $1.626 \text{ m}^2 + 17.5 \text{ ft}^2$

COMMSCOPE®

EPA without ice $1.263 \text{ m}^2 \mid 13.6 \text{ ft}^2$

Packaging and Weights

Included Clamps | Frame | Pipe mounts | Saddle mounts | Stiff arm

Packaging quantity

Weight, net 171.413 kg | 377.9 lb

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system



Included Products

MT-651 – Plain End Pipe, 2-3/8 in OD x 72 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





Plain End Pipe, 2-3/8 in OD x 72 in .120" A500C 46Ksi

Product Classification

Product Type Plain end pipe

General Specifications

Pipe, quantity 1

Dimensions

 Height
 60.96 mm | 2.4 in

 Width
 60.96 mm | 2.4 in

 Length
 1,828.8 mm | 72 in

 Pipe Length
 1,828.8 mm | 72 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 C

Material Strength 46 kilopounds per square inch

Packaging and Weights

Included Pipe **Packaging quantity** 1

Weight, net 8 kg | 17.637 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

COMMSC PE°

MT-651

REACH-SVHC

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

ROHS

Compliant

UK-ROHS

Compliant







OT-SF10-B



Quik-Tee® Sector Frame, 10 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 3.2 m | 10.5 ft

Width 3,200.4 mm | 126 in

Length 1,219.2 mm | 48 in

Mounting Diameter, maximum 203.2 mm | 8 in

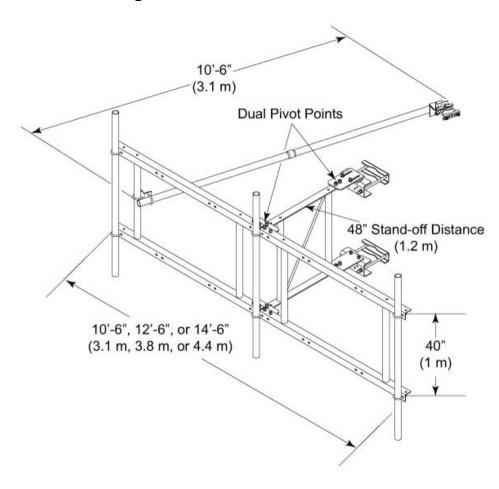
Mounting Diameter, minimum 0 mm | 0 in

Pipe Outer Diameter60.96 mm | 2.4 inStand-off Distance1,219.2 mm | 48 in



QT-SF10-B

Outline Drawing



Material Specifications

Material Type Hot dip galvanized steel

Mechanical Specifications

Wind Rating 90 mph (BWS) at 150 ft AGL

TIA/EIA-222 **Wind Rating Test Method**

Wind Rating with Additional Stiff Arm 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

Page 8 of 9

QT-SF10-B

EPA without ice 1.263 m² | 13.6 ft²

Packaging and Weights

Included Clamps | Frame | Saddle mounts | Stiff arm

Packaging quantity 1

Weight, net 159.211 kg | 351 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





* 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

