TF-M3-14



Tower Face Mount with dual 14 ft x 3-1/2 in OD face supports, includes pipe

Product Classification

Product Type Tower face mount

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 Effective Projected Area (EPA) calculated using horizontal booms, vertical pipe mount,

and mounting brackets.

Pipe, quantity 1

Tower Taper Non-tapered | Tapered

Dimensions

Height 1,600.2 mm | 63 in

Face Width 4.267 m | 14 ft

Width 4,267.2 mm | 168 in

Length 304.8 mm | 12 in

Pipe Length 1,600.2 mm | 63 in

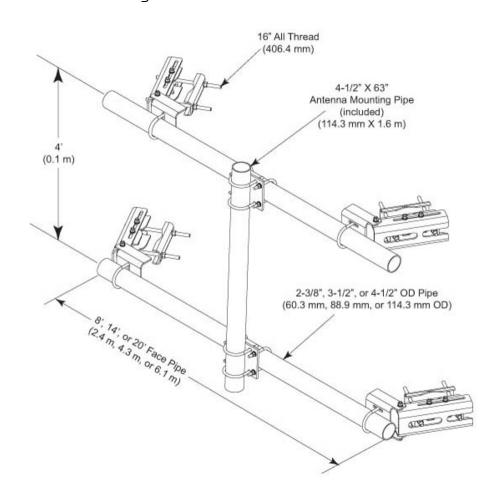
Face Support Pipe Diameter 114.3 mm | 4.5 in

Pipe Outer Diameter 114.3 mm | 4.5 in



TF-M3-14

Outline Drawing



Material Specifications

Material Type Hot dip galvanized steel

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice $1.505 \text{ m}^2 \mid 16.2 \text{ ft}^2$ **EPA** without ice $1.171 \text{ m}^2 \mid 12.6 \text{ ft}^2$

Packaging and Weights

Included Crossover plates | Pipes | Saddle mounts

Packaging quantity 1

COMMSCOPE®

TF-M3-14

Weight, net 294.835 kg | 650 lb

Regulatory Compliance/Certifications

Agency Classification

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

Included Products

MT-547-174 - Plain End Pipe, 3-1/2 in OD x 174 in x .165" A500C 46Ksi

MT-653-63 - Plain End Pipe, 4-1/2 in OD x 63 in x .237" A500C 46Ksi

XP-3040 - Crossover Plate, joins 3-1/2 in to 4-1/2 in OD round members

* Footnotes

EPA with 1/2 in (12 mm) radial ice EPA—Effective Projected Area

EPA without ice EPA—Effective Projected Area

MT-547-174



Plain End Pipe, 3-1/2 in OD x 174 in x .165" A500C 46Ksi

Product Classification

Product Type Plain end pipe

General Specifications

Pipe, quantity 1

Dimensions

 Height
 88.9 mm | 3.5 in

 Width
 88.9 mm | 3.5 in

 Length
 4,419.6 mm | 174 in

 Pipe Length
 4,419.6 mm | 174 in

 Pipe Outer Diameter
 88.9 mm | 3.5 in

 Material Thickness
 4.191 mm | 0.165 in

Material Specifications

Material Type A500 | Hot dip galvanized steel

Material Grade C

Material Strength 46 KSI

Packaging and Weights

Included Pipe **Packaging quantity** 1

Weight, net 38 kg | 83.776 lb

Regulatory Compliance/Certifications

Agency Classification

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

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MT-653-63



Plain End Pipe, 4-1/2 in OD x 63 in x .237" A500C 46Ksi

Product Classification

Product Type Plain end pipe

General Specifications

Pipe, quantity 1

Dimensions

 Height
 114.3 mm | 4.5 in

 Width
 114.3 mm | 4.5 in

 Length
 1,600.2 mm | 63 in

 Pipe Length
 1,600.2 mm | 63 in

 Pipe Outer Diameter
 114.3 mm | 4.5 in

 Material Thickness
 6.02 mm | 0.237 in

Material Specifications

Material Type A500 | Hot dip galvanized steel

Material Grade C

Material Strength 46 KSI

Packaging and Weights

Included Pipe **Packaging quantity** 1

Weight, net 25.9 kg | 57.1 lb

Regulatory Compliance/Certifications

Agency Classification

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

COMMSCOPE®

XP-3040



Crossover Plate, joins 3-1/2 in to 4-1/2 in OD round members

Product Classification

Product Type Clamp plate

General Specifications

Mounting Crossover plate

Dimensions

Mounting Diameter, maximum114.3 mm | 4.5 inMounting Diameter, minimum88.9 mm | 3.5 inMaterial Thickness9.525 mm | 0.375 in

Material Specifications

Material Type Hot dip galvanized steel

Packaging and Weights

Included Plates | U-bolts

Packaging quantity

Regulatory Compliance/Certifications

Agency Classification

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

