TF-M2-20



Tower Face Mount with dual 20 ft x 2-3/8 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 6.096 m | 20 ft

Width 6,096 mm | 240 in

Length 304.8 mm | 12 in

Pipe Length 1,600.2 mm | 63 in

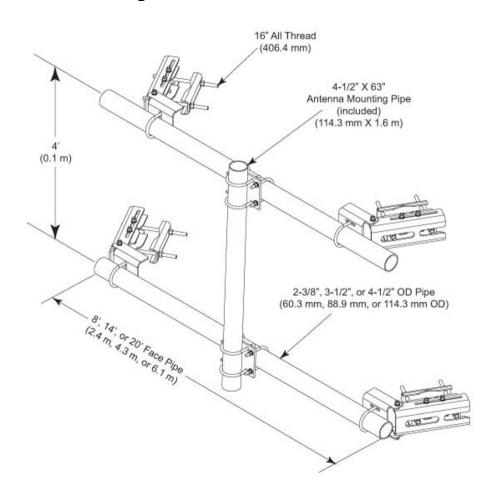
Face Support Pipe Diameter 114.3 mm | 4.5 in

Pipe Outer Diameter 114.3 mm | 4.5 in



TF-M2-20

Outline Drawing



Material Specifications

Material Type Hot dip galvanized steel

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice $1.589 \text{ m}^2 \mid 17.1 \text{ ft}^2$ **EPA** without ice $1.143 \text{ m}^2 \mid 12.3 \text{ ft}^2$

Packaging and Weights

Included Crossover plates | Pipes | Saddle mounts

Packaging quantity 1

COMMSCOPE®

TF-M2-20

Weight, net

258.548 kg | 570 lb

Regulatory Compliance/Certifications

Agency Classification

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



Included Products

 MT-537-170
 Plain End Pipe, 2-3/8 in OD x 170 in .120" A500C 46Ksi

 MT-538
 Plain End Pipe, 2-3/8 in OD x 21 ft .120" A500C 46Ksi

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

 XP-2040
 Crossover Plate, joins 2-3/8 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-537-170



Plain End Pipe, 2-3/8 in OD x 170 in .120" A500C 46Ksi

A500 46 ksi steel

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
 4318 mm | 170 in

 Pipe Length
 4318 mm | 170 in

 Pipe Outer Diameter
 60.96 mm | 2.4 in

Material Specifications

Material Type Hot dip galvanized steel

Packaging and Weights

Included Pipe
Packaging quantity 1

Weight, net 23.9 kg | 52.69 lb

Regulatory Compliance/Certifications

Agency Classification

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





MT-538



Plain End Pipe, 2-3/8 in OD x 21 ft .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
 6,400.8 mm | 252 in

 Pipe Length
 6,400.8 mm | 252 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 27 kg | 59.525 lb

Regulatory Compliance/Certifications

Agency Classification

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

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MT-538



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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 kilopounds per square inch

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®

MT-653-63



XP-2040



Crossover Plate, joins 2-3/8 in to 4-1/2 in OD round members

Product Classification

Product Type Clamp plate

General Specifications

Mounting Crossover plate

Dimensions

Mounting Diameter, maximum 101.6 mm | 4 in

Mounting Diameter, minimum 60.325 mm | 2.375 in

Material Specifications

Material Type Hot dip galvanized steel

Packaging and Weights

Included Plates | U-bolts

Packaging quantity 1

Regulatory Compliance/Certifications

Agency Classification

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



