MC-K12M-12-96



Monopole Co-location T-Frame kit, 12 in to 50 in OD, 12 ft 6 in face, includes pipe

Product Classification

Product Type Monopole T-frame kit

General Specifications

Mounting Monopole, 304.8–1270 mm (12–50 in) OD

Pipe, quantity 12
Sectors, quantity 3

Dimensions

Height 2,438.4 mm | 96 in

Face Width 3.81 m | 12.5 ft

 Width
 3810 mm | 150 in

 Length
 914.4 mm | 36 in

Pipe Length 2,438.4 mm | 96 in

Mounting Diameter, maximum 1270 mm | 50 in

Mounting Diameter, minimum 304.8 mm | 12 in

Pipe Outer Diameter60.96 mm | 2.4 in

Stand-off Distance914.4 mm | 36 inMounting Circumference, maximum3,990.34 mm | 157.1 in

Mounting Circumference, minimum 1,196.34 mm | 47.1 in

Material Specifications

Material Type Hot dip galvanized steel

Mechanical Specifications

Wind Rating 120 mph (BWS) at 150 ft AGL | 140 mph (3-second gust) at 150 ft AGL using Exposure D

per FBC

Wind Rating Criteria Four 72 in x 8 in panel antennas per sector



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Wind Rating Test Method TIA/EIA-222-G

Packaging and Weights

Included Cellular pipe frames | Pipe mounts | Ring mount | Stand-off arms

Packaging quantity 1

Weight, net 598.787 kg | 1,320.1 lb

Regulatory Compliance/Certifications

Agency Classification

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

* Footnotes

Wind Rating BWS—Base Wind Speed; FBC—Florida Building Code

