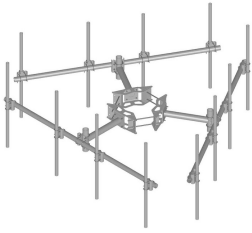


MC-K12M-12-72



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 1,828.8 mm | 72 in

Face Width 3.81 m | 12.5 ft

Width 3810 mm | 150 in

Length 914.4 mm | 36 in

Pipe Length 1,828.8 mm | 72 in

Mounting Diameter, maximum 1270 mm | 50 in

Mounting Diameter, minimum 304.8 mm | 12 in

Pipe Outer Diameter 60.96 mm | 2.4 in

Stand-off Distance 914.4 mm | 36 in

Mounting Circumference, maximum 3,990.34 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

MC-K12M-12-72

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

555.696 kg | 1,225.1 lb

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

Designed, manufactured and/or distributed under this quality management system



* Footnotes

Wind Rating

BWS—Base Wind Speed; FBC—Florida Building Code