## MC-K12M-6-72



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 6
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

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

**Mounting Diameter, minimum** 

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

304.8 mm | 12 in

**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** 465.794 kg | 1,026.9 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

