## MC-K14M-12-96



Monopole Co-location T-Frame kit, 12 in to 50 in OD, 14 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** 4.42 m | 14.5 ft

**Width** 4,419.6 mm | 174 in

**Length** 914.4 mm | 36 in

Pipe Length2,438.4 mm96 inMounting Diameter, maximum1270 mm50 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

**COMMSCOPE®** 

## MC-K14M-12-96

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** 634.984 kg | 1,399.9 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