

MC-K12S-6-96



Monopole Co-location T-Frame Kit, 10 in to 30 in OD, 12 ft face, includes pipe

OBSOLETE

This product was discontinued on: August 18, 2022

Replaced By:

MC-K12M-6-96

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, 254–762 mm (10–30 in) OD

Pipe, quantity 6

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 762 mm | 30 in

Mounting Diameter, minimum 254 mm | 10 in

Pipe Outer Diameter 60.96 mm | 2.4 in

Stand-off Distance 914.4 mm | 36 in

MC-K12S-6-96

Outline Drawing



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

Wind Rating Test Method TIA/EIA-222

Packaging and Weights

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

Packaging quantity 1

Weight, net 455.679 kg | 1,004.6 lb

MC-K12S-6-96

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

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

Included Products

- | | | |
|-----------|---|------------------------------------------------------------------------------------------|
| MC-K12S-B | - | Monopole Co-location T-Frame Kit, 10 in to 30 in OD, 12 ft face, pipe ordered separately |
| MT-219-H | - | Pipe Mount Kit - 2-3/8" TO 3-1/2" PIPE - pipe not included |
| MT-651-96 | - | Plain End Pipe, 2-3/8 in OD x 96 in .120" A500C 46Ksi |

* Footnotes

Wind Rating

BWS—Base Wind Speed; FBC—Florida Building Code