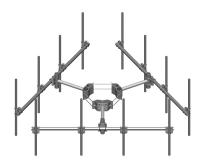
MC-K12L-B



Monopole Co-location T-Frame Kit, 30 in to 60 in OD, 12 ft face

OBSOLETE

This product was discontinued on: August 18, 2022

Replaced By:

MC-K12M-B Monopole Co-location T-Frame kit, 12 in to 50 in OD, 12 ft 6 in face, pipe ordered separately

Product Classification

Product Type Monopole T-frame kit

General Specifications

Mounting Monopole, 762–1524 mm (30–60 in) OD

Pipe, quantity 0
Sectors, quantity 3

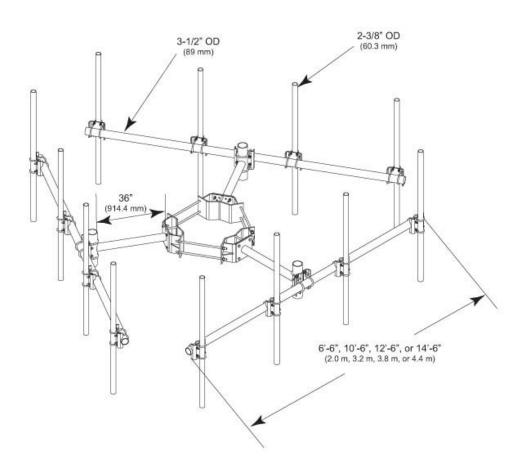
Dimensions

Height 254 mm | 10 in **Face Width** 3.81 m | 12.5 ft Width 3810 mm | 150 in Length 914.4 mm | 36 in **Mounting Diameter, maximum** 1524 mm | 60 in **Mounting Diameter, minimum** 762 mm | 30 in **Pipe Outer Diameter** 60.96 mm | 2.4 in Stand-off Distance 914.4 mm | 36 in



MC-K12L-B

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

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice $1.347 \text{ m}^2 + 14.5 \text{ ft}^2$

EPA without ice 1.059 m² | 11.4 ft²

COMMSCOPE®

MC-K12L-B

Packaging and Weights

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

Packaging quantity 1

Weight, net 399.207 kg | 880.1 lb

Regulatory Compliance/Certifications

Agency Classification

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



Included Products

MC-RM3060-3 - Universal Ring Mount, 30 in to 60 in OD MT-197 - Single Support Arm, 36 in, includes pipe

* Footnotes

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

EPA with 1/2 in (12 mm) radial ice EPA—Effective Projected Area

EPA without ice EPA—Effective Projected Area