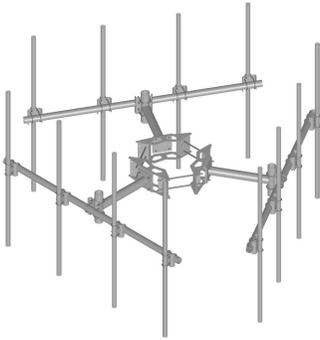


MC-K10M-12-96



Monopole Co-location T-Frame kit, 12 in to 50 in OD, 10 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 3.2 m | 10.5 ft

Width 3,200.4 mm | 126 in

Length 914.4 mm | 36 in

Pipe Length 2,438.4 mm | 96 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

MC-K10M-12-96

Wind Rating Criteria	Four 72 in x 8 in panel antennas per sector
Wind Rating Test Method	TIA/EIA-222-G

Environmental Specifications

Man Rating	250 lb vertical man load at 15 mph (BWS)
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Packaging and Weights

Included	Cellular pipe frames Pipe mounts Ring mount Stand-off arms
Packaging quantity	1
Weight, net	576.108 kg 1,270.1 lb

Regulatory Compliance/Certifications

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



* Footnotes

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