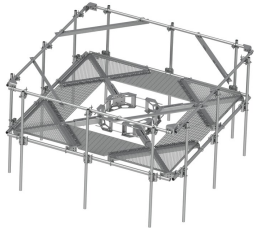


MC-PK12L4-12-96



4-Sector Monopole Co-location Platform kit, 30 in to 60 in OD, 12 ft 6 in face, with (12) 96in x 2-3/8OD Antenna Pipes

Product Classification

Product Type Monopole platform kit

General Specifications

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

Pipe, quantity 12

Sectors, quantity 4

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

Face Support Pipe Diameter 88.9 mm | 3.5 in

Mounting Diameter, maximum 1524 mm | 60 in

Mounting Diameter, minimum 762 mm | 30 in

Pipe Outer Diameter 60.325 mm | 2.375 in

Stand-off Distance 914.4 mm | 36 in

Mounting Circumference, maximum 4,785.36 mm | 188.4 in

Mounting Circumference, minimum 2,392.68 mm | 94.2 in

Material Specifications

Material Type Hot dip galvanized steel

Mechanical Specifications

Wind Rating 120 mph (BWS) at 100 ft AGL | 140 mph (3-second gust) at 150 ft AGL using Exposure D

MC-PK12L4-12-96

per FBC

Wind Rating Criteria

Four 72 in x 12 in panel antennas per sector

Wind Rating Test Method

TIA/EIA-222

Packaging and Weights

Included

Plain end pipes (12) | Platform | Rail | Ring mount

Packaging quantity

1

Weight, net

1,459.66 kg | 3218 lb

* Footnotes

Wind Rating

BWS—Base Wind Speed; FBC—Florida Building Code