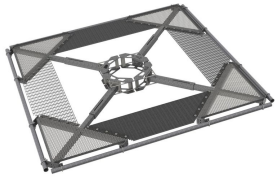


MC-PK14L4-B



4-Sector Monopole Co-location Platform kit, 30 in to 60 in OD, 14 ft 6 in face, pipe ordered separately

Product Classification

Product Type Monopole platform kit

General Specifications

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

Pipe, quantity 0

Sectors, quantity 4

Dimensions

Height 254 mm | 10 in

Face Width 4.42 m | 14.5 ft

Width 4,419.6 mm | 174 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 0 mm | 0 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

MC-PK14L4-B

D per FBC

Wind Rating Criteria

Four 72 in x 12 in panel antennas per sector

Wind Rating Test Method

TIA/EIA-222

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice

1.793 m² | 19.3 ft²

EPA without ice

1.932 m² | 20.8 ft²

Packaging and Weights

Included

Platform | Ring mount

Packaging quantity

1

Weight, net

1,168.091 kg | 2,575.2 lb

* 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