MC-PK14M-12-96



Low-Profile Co-location Platform Kit, 14 ft face, 12 in to 50 in OD, includes pipe

Product Classification

Product Type Monopole platform 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

 $\textbf{Face Width} \hspace{1.5cm} 4.42 \hspace{.1cm} \text{m} \hspace{.1cm} \mid \hspace{.1cm} 14.5 \hspace{.1cm} \text{ft}$

Width 4,419.6 mm | 174 in

Length 914.4 mm | 36 in

Pipe Length 2,438.4 mm | 96 in

Face Support Pipe Diameter 88.9 mm | 3.5 in

Mounting Diameter, maximum 1270 mm | 50 in

Mounting Diameter, minimum 304.8 mm | 12 in

Pipe Outer Diameter 60.325 mm | 2.375 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

Wind Rating Criteria Four 72 in x 8 in panel antennas per sector

Wind Rating Test Method TIA/EIA-222

Packaging and Weights



MC-PK14M-12-96

Included Pipe mounts | Platform | Ring mount

Packaging quantity 1

Weight, net 768.839 kg | 1695 lb

Regulatory Compliance/Certifications

Agency Classification

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

Included Products

MC-PK14M-B – Low-Profile Co-location Platform Kit, 14 ft face, 12 in to 50 in OD, pipe ordered

separately

MC-PK14S-B – Low-Profile Co-location Platform Kit, 14 ft face, 10 in to 30 in OD, 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

