Product Specifications









MC-PK14S-9-126

Low-Profile Co-location Platform Kit, 14 ft face, 10 in to 30 in OD, includes pipe

Dimensions

Face Width 4.4 m | 14.5 ft 762.0 mm | 30 in Mounting Diameter, maximum Mounting Diameter, minimum 254.0 mm | 10 in Pipe Outer Diameter 60.3 mm | 23/8 in Height 3200.4 mm | 126.0 in 914.4 mm | 36.0 in Length Mounting Circumference, maximum 2392.7 mm | 94.2 in Mounting Circumference, minimum 797.6 mm | 31.4 in 754.2 kg | 1662.6 lb Weight Width 4419.6 mm | 174.0 in

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice $1.2 \text{ m}^2 \mid 13.1 \text{ ft}^2$ EPA without ice $0.9 \text{ m}^2 \mid 10.2 \text{ ft}^2$

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

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

General Specifications

Product Type Co-location platform
Pipe Length 3200.4 mm | 126.0 in

Pipe, quantity

Includes Pipe mounts | Platform | Ring mount

Material Type Hot dip galvanized steel

Mounting Monopole, 254–762 mm (10–30 in) OD

Package Quantity 1
Sectors, quantity 3

Product Specifications

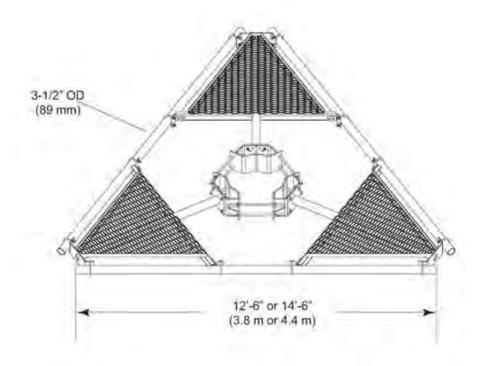


MC-PK14S-9-126





Outline Drawing



Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2008 Designed, manufactured and/or distributed under this quality management system

Included Products

MT-537 — Plain End Pipe, 2-3/8 in OD x 126 in

MT-219-H — Pipe Mount Hardware Kit

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

- MT-196-14 Low Profile Co-location Platform, 14 ft face
- MC-RM1030-3 Universal Ring Mount, 10 in to 30 in OD

* Footnotes

EPA with 1/2 in (12 mm) radial ice EPA—Effective Projected Area
EPA without ice EPA—Effective Projected Area
Man Rating BWS—Base Wind Speed

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