



MC-PK12S-9-96

Low-Profile Co-location Platform Kit, 12 ft face, 10 in to 30 in OD, includes pipe

Dimensions

Face Width	3.8 m 12.5 ft
Mounting Diameter, maximum	762.0 mm 30 in
Mounting Diameter, minimum	254.0 mm 10 in
Pipe Outer Diameter	60.3 mm 2 3/8 in
Height	2438.4 mm 96.0 in
Length	914.4 mm 36.0 in
Mounting Circumference, maximum	2392.7 mm 94.2 in
Mounting Circumference, minimum	797.6 mm 31.4 in
Weight	676.1 kg 1490.4 lb
Width	3810.0 mm 150.0 in

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice	1.0 m ² 11.3 ft ²
EPA without ice	0.8 m ² 8.8 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

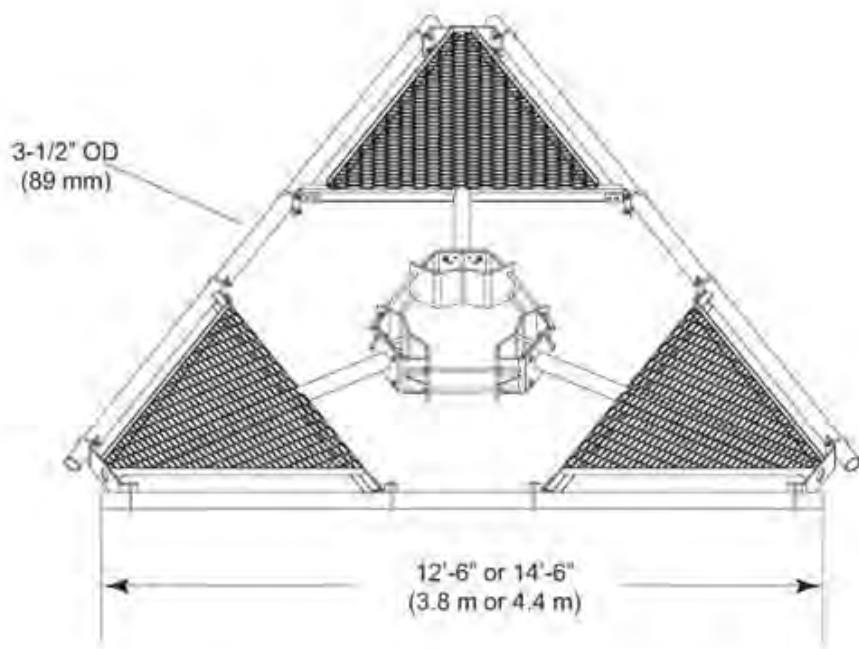
General Specifications

Product Type	Co-location platform
Pipe Length	2438.4 mm 96.0 in
Pipe, quantity	9
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

MC-PK12S-9-96



Outline Drawing



Regulatory Compliance/Certifications

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

Included Products

- MT-651-96 — Plain End Pipe, 2-3/8 in OD x 96 in
- MT-219-H — Pipe Mount Hardware Kit
- MC-PK12S-B — Low-Profile Co-location Platform Kit, 12 ft face, 10 in to 30 in OD
- MT-196 — Low Profile Co-location Platform, 12 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