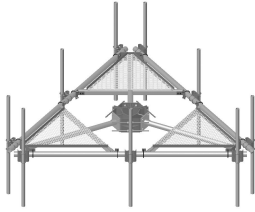


# MC-PK14S-9-96



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

## OBSOLETE

This product was discontinued on: August 18, 2022

### Replaced By:

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

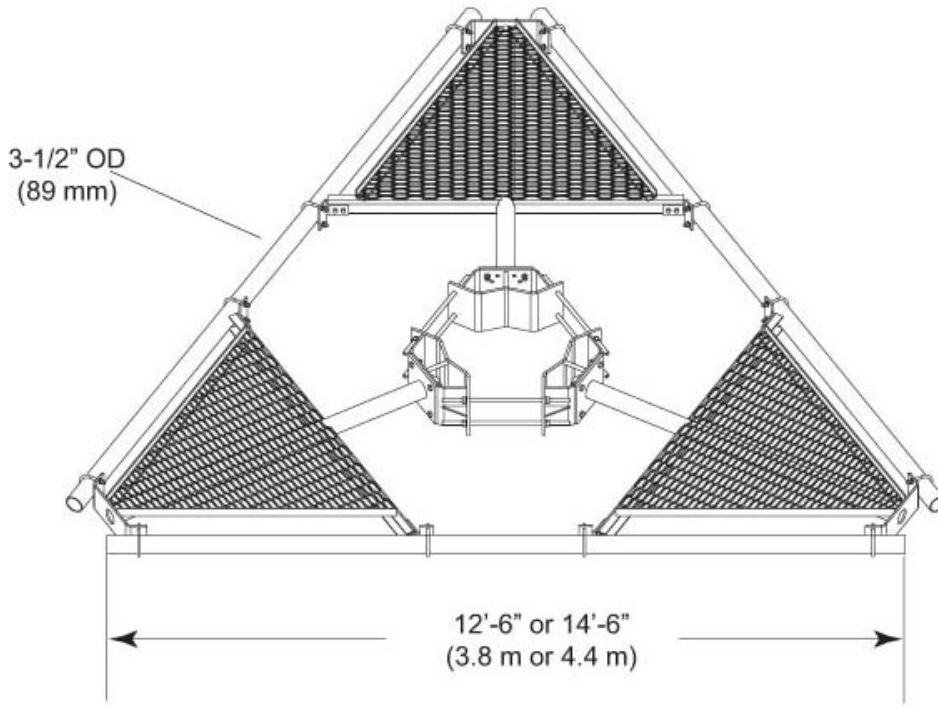
**Mounting** Monopole, 254–762 mm (10–30 in) OD  
**Pipe, quantity** 9  
**Sectors, quantity** 3

## Dimensions

**Height** 2,438.4 mm | 96 in  
**Face Width** 4.42 m | 14.5 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** 762 mm | 30 in  
**Mounting Diameter, minimum** 254 mm | 10 in  
**Pipe Outer Diameter** 60.325 mm | 2.375 in  
**Mounting Circumference, maximum** 2,392.68 mm | 94.2 in  
**Mounting Circumference, minimum** 797.56 mm | 31.4 in

# MC-PK14S-9-96

## Outline Drawing



## 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

## Environmental Specifications

**EPA with 1/2 in (12 mm) radial ice** 1.217 m<sup>2</sup> | 13.1 ft<sup>2</sup>

**EPA without ice** 0.948 m<sup>2</sup> | 10.2 ft<sup>2</sup>

## Packaging and Weights

**Included** Pipe mounts | Platform | Ring mount

# MC-PK14S-9-96

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|                           |                         |
|---------------------------|-------------------------|
| <b>Packaging quantity</b> | 1                       |
| <b>Weight, net</b>        | 721.484 kg   1,590.6 lb |

## Regulatory Compliance/Certifications

| <b>Agency</b> | <b>Classification</b>  |
|---------------|--|
| 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

|   |  |
|---|--|
| <b>Wind Rating</b>                        | BWS—Base Wind Speed; FBC—Florida Building Code |
| <b>EPA with 1/2 in (12 mm) radial ice</b> | EPA—Effective Projected Area                   |
| <b>EPA without ice</b>                    | EPA—Effective Projected Area                   |