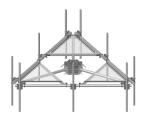
# MC-PK14L-12-96



Low-Profile Co-location Platform Kit, 14 ft face, 30 in to 60 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

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

Pipe, quantity 12
Sectors, quantity 3

Dimensions

**Height** 2,438.4 mm | 96 in

Face Width  $4.42 \text{ m} \mid 14.5 \text{ ft}$ 

**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 1524 mm | 60 in

**Mounting Diameter, minimum** 762 mm | 30 in

**Pipe Outer Diameter** 60.325 mm | 2.375 in

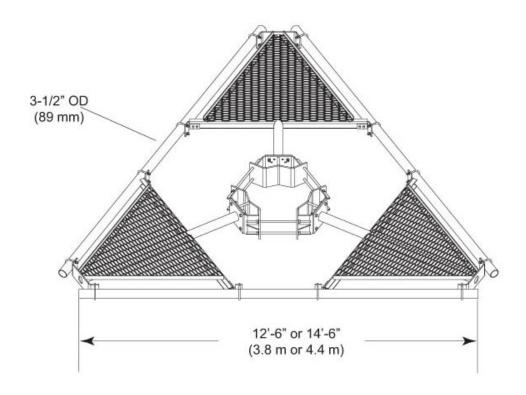
**Mounting Circumference, maximum** 4,785.36 mm | 188.4 in

**Mounting Circumference, minimum** 2,392.68 mm | 94.2 in



# MC-PK14L-12-96

## 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  $1.217 \text{ m}^2 + 13.1 \text{ ft}^2$ **EPA** without ice  $0.948 \text{ m}^2 + 10.2 \text{ ft}^2$ 

Packaging and Weights

Included Pipe mounts | Platform | Ring mount

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# MC-PK14L-12-96

Packaging quantity 1

**Weight, net** 907.003 kg | 1,999.6 lb

## Regulatory Compliance/Certifications

Agency Classification

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



### Included Products

MC-PK14L-B – Low-Profile Co-location Platform Kit, 14 ft face, 30 in to 60 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

EPA with 1/2 in (12 mm) radial ice EPA-Effective Projected Area

**EPA without ice** EPA—Effective Projected Area