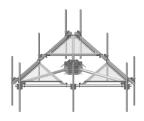
MC-PK14L-9-72



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 TypeMonopole platform kit

General Specifications

Monopole, 762–1524 mm (30–60 in) OD

Pipe, quantity 9
Sectors, quantity 3

Dimensions

Height 1,828.8 mm | 72 in

Face Width 4.42 m | 14.5 ft

Width 4,419.6 mm | 174 in

Length 914.4 mm | 36 in

Pipe Length 1,828.8 mm | 72 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

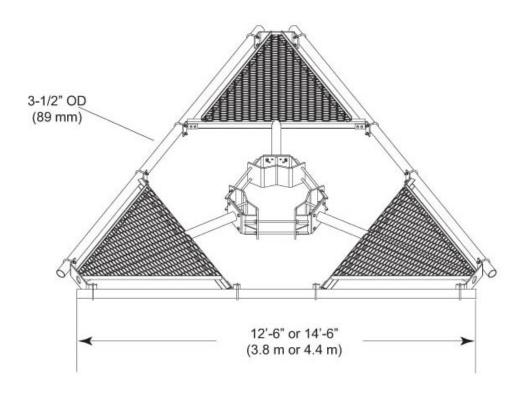
Mounting Circumference, maximum 4,785.36 mm | 188.4 in

Mounting Circumference, minimum 2,392.68 mm | 94.2 in



MC-PK14L-9-72

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

Page 2 of 10

MC-PK14L-9-72

Packaging quantity 1

Weight, net 819.006 kg | 1,805.6 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 – Plain End Pipe, 2-3/8 in OD x 72 in .120" A500C 46Ksi

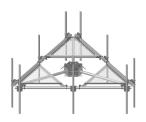
* Footnotes

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

MC-PK14L-B



Low-Profile Co-location Platform Kit, 14 ft face, 30 in to 60 in OD, pipe ordered separately

Product Classification

Product Type Monopole platform kit

General Specifications

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

Pipe, quantity 0
Sectors, quantity 3

Dimensions

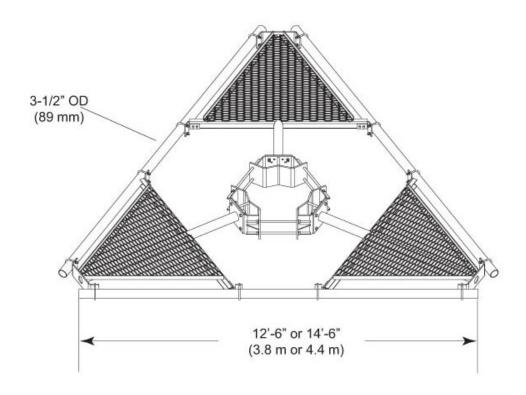
Height 254 mm | 10 in **Face Width** 4.42 m | 14.5 ft Width 4,419.6 mm | 174 in Length 914.4 mm | 36 in **Face Support Pipe Diameter** 88.9 mm | 3.5 in Mounting Diameter, maximum 1524 mm | 60 in **Mounting Diameter, minimum** 762 mm | 30 in **Pipe Outer Diameter** 0 mm | 0 in

Mounting Circumference, maximum4,785.36 mm | 188.4 inMounting Circumference, minimum2,392.68 mm | 94.2 in



MC-PK14L-B

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 Test Method TIA/EIA-222

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice $1.217 \text{ m}^2 \mid 13.1 \text{ ft}^2$ **EPA** without ice $0.948 \text{ m}^2 \mid 10.2 \text{ ft}^2$

Packaging and Weights

Included Pipe mounts | Platform | Ring mount

Packaging quantity 1

Page 5 of 10

MC-PK14L-B

Weight, net 684.879 kg | 1,509.9 lb

Regulatory Compliance/Certifications

Agency Classification

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



* 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



MT-219-H



Pipe Mount Kit - 2-3/8" TO 3-1/2" PIPE - pipe not included

Product Classification

Product Type Pipe mount kit

General Specifications

Mounting Pipe, 60.3 mm (2-3/8 in) OD | Pipe, 88.9 mm (3-1/2 in) OD

Dimensions

 Height
 254 mm | 10 in

 Width
 127 mm | 5 in

 Length
 127 mm | 5 in

 Mounting Diameter, maximum
 88.9 mm | 3.5 in

Mounting Diameter, minimum 60.325 mm | 2.375 in

Material Specifications

Material Type Hot dip galvanized steel

Packaging and Weights

Included Crossover bracket | U-bolts

Packaging quantity 1

Weight, net 4.9 kg | 10.803 lb

Regulatory Compliance/Certifications

Agency Classification

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

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



MT-219-H





Plain End Pipe, 2-3/8 in OD x 72 in .120" A500C 46Ksi

Product Classification

Product Type Plain end pipe

General Specifications

Pipe, quantity 1

Dimensions

 Height
 60.96 mm | 2.4 in

 Width
 60.96 mm | 2.4 in

 Length
 1,828.8 mm | 72 in

 Pipe Length
 1,828.8 mm | 72 in

 Pipe Outer Diameter
 60.96 mm | 2.4 in

 Material Thickness
 3.048 mm | 0.12 in

Material Specifications

Material Type A500 | Hot dip galvanized steel

Material Grade C

Material Strength 46 KSI

Packaging and Weights

Included Pipe **Packaging quantity** 1

Weight, net 8 kg | 17.637 lb

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

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

COMMSC PE°

MT-651

ROHS UK-ROHS Compliant/Exempted
Compliant/Exempted





