

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-12-126 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

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

Pipe, quantity 12
Sectors, quantity 3

Dimensions

Height 3,200.4 mm | 126 in

Face Width 4.42 m | 14.5 ft

 Width
 4,419.6 mm | 174 in

 Length
 914.4 mm | 36 in

 Pipe Length
 3,200.4 mm | 126 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 Diameter60.325 mm | 2.375 in

Mounting Circumference, maximum 2,392.68 mm | 94.2 in

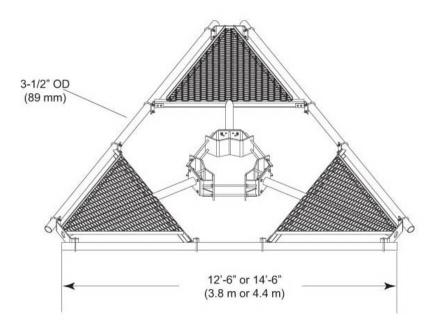


Mounting Circumference, minimum

797.56 mm | 31.4 in



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

Packaging and Weights

Included Pipe mounts | Platform | Ring mount

Packaging quantity 1

Weight, net 820.594 kg | 1,809.1 lb

Regulatory Compliance/Certifications

Agency Classification

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-537 – Plain End Pipe, 2-3/8 in OD x 126 in .120" A500C 46Ksi

* Footnotes

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



MC-PK14M-B



Low-Profile Co-location Platform Kit, 14 ft face, 12 in to 50 in OD, pipe ordered separately

Product Classification

Product Type Monopole platform kit

General Specifications

Mounting Monopole, 304.8–1270 mm (12–50 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 1270 mm | 50 in

Mounting Diameter, minimum 304.8 mm | 12 in

Pipe Outer Diameter 0 mm | 0 in

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

Packaging and Weights

Included Pipe mounts | Platform | Ring mount

ANDREW® an Amphenol company

MC-PK14M-B

Packaging quantity 1

Weight, net 548.847 kg | 1210 lb

Regulatory Compliance/Certifications

Agency Classification

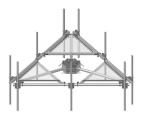
ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

* Footnotes

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



MC-PK14S-B



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

Product Classification

Product Type Monopole platform kit

General Specifications

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

Pipe, quantity 0
Sectors, quantity 3

Dimensions

Pipe Outer Diameter

 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 762 mm | 30 in

Mounting Diameter, minimum 254 mm | 10 in

Mounting Circumference, maximum 2,392.68 mm | 94.2 in

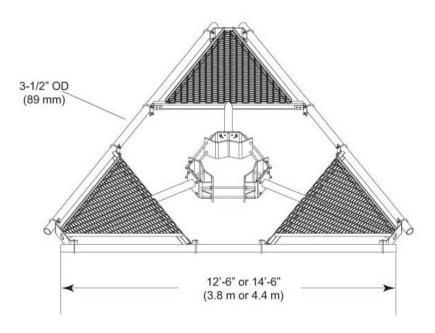
Mounting Circumference, minimum 797.56 mm | 31.4 in



0 mm | 0 in

MC-PK14S-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 Criteria Four 72 in x 8 in panel antennas per sector

Wind Rating Test Method TIA/EIA-222

Packaging and Weights

Included Pipe mounts | Platform | Ring mount

Packaging quantity 1

Weight, net 554.88 kg | 1,223.3 lb

Regulatory Compliance/Certifications

Agency Classification

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



MC-PK14S-B

* Footnotes

Wind Rating

BWS-Base Wind Speed; FBC-Florida Building Code



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

CHINA-ROHS Below maximum concentration value

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

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

ROHS Compliant UK-ROHS Compliant



MT-219-H





Plain End Pipe, 2-3/8 in OD x 126 in .120" A500C 46Ksi

A500 46 ksi steel

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
 3,200.4 mm | 126 in

 Pipe Length
 3,200.4 mm | 126 in

 Pipe Outer Diameter
 60.325 mm | 2.375 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 18 kg | 39.683 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

Page 12 of 13



MT-537

ROHS UK-ROHS Compliant/Exempted
Compliant/Exempted

