

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** 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 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

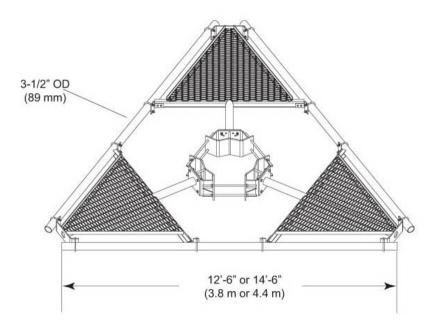


**Mounting Circumference, minimum** 

797.56 mm | 31.4 in



## 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** 689.007 kg | 1519 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-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



# 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

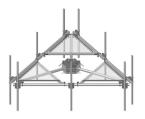
ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

\* 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

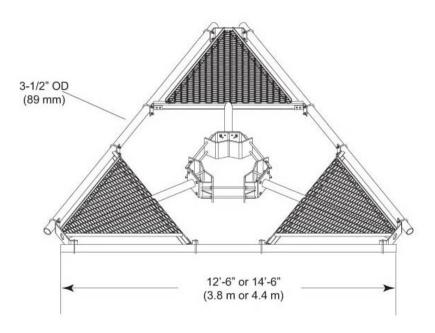
Mounting Circumference, minimum 797.56 mm | 31.4 in



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 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

ANDREW® an Amphenol company

# MT-651

ROHS

Compliant/Exempted
Compliant/Exempted

