# MC-K14L-12-72



Monopole Co-location T-Frame Kit, 30 in to 60 in OD, 14 ft face, includes pipe

#### **OBSOLETE**

This product was discontinued on: August 18, 2022

Replaced By:

MC-K14M-12-72 Monopole Co-location T-Frame kit, 12 in to 50 in OD, 14 ft 6 in face, includes pipe

#### Product Classification

**Product Type**Monopole T-frame kit

#### General Specifications

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

Pipe, quantity 12
Sectors, quantity 3

#### Dimensions

Stand-off Distance

 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

 Mounting Diameter, maximum
 1524 mm | 60 in

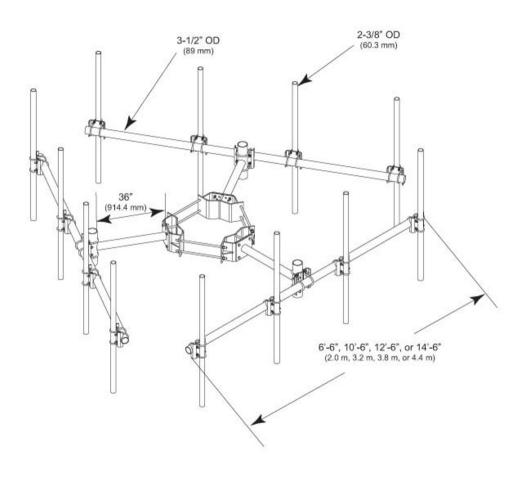
 Mounting Diameter, minimum
 762 mm | 30 in

 Pipe Outer Diameter
 60.96 mm | 2.4 in



914.4 mm | 36 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 Cellular pipe frames | Pipe mounts | Ring mount | Stand-off arms

Packaging quantity 1

**Weight, net** 610.399 kg | 1,345.7 lb

Page 2 of 10



# MC-K14L-12-72

## Regulatory Compliance/Certifications

Agency Classification

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

#### Included Products

MC-K14L-B – Monopole Co-location T-Frame Kit, 30 in to 60 in OD, 14 ft face, pipe ordered

separately

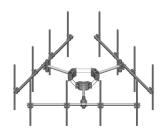
MT-219-H – Pipe Mount Kit - 2-3/8" TO 3-1/2" PIPE - pipe not included MT-651 – Plain End Pipe, 2-3/8 in OD x 72 in .120" A500C 46Ksi

#### \* Footnotes

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



## MC-K14L-B



Monopole Co-location T-Frame Kit, 30 in to 60 in OD, 14 ft face, pipe ordered separately

#### **Product Classification**

**Product Type** Monopole T-frame kit

#### General Specifications

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

Pipe, quantity 0
Sectors, quantity 3

#### Dimensions

Stand-off Distance

 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

Mounting Diameter, maximum 1524 mm | 60 in

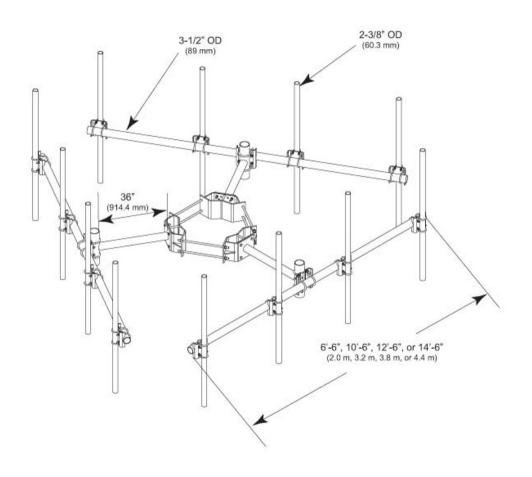
Mounting Diameter, minimum 762 mm | 30 in

Pipe Outer Diameter 60.96 mm | 2.4 in

914.4 mm | 36 in

# MC-K14L-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 Cellular pipe frames | Ring mount | Stand-off arms

Packaging quantity 1

**Weight, net** 431.684 kg | 951.7 lb

Page 5 of 10

# MC-K14L-B

## 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



## 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

Agency

**Weight, net** 4.9 kg | 10.803 lb

#### Regulatory Compliance/Certifications

## CHINA-ROHS Below maximum concentration value

Classification

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 UK-ROHS Compliant/Exempted
Compliant/Exempted



