MC-K14S-6-96



Monopole Co-location T-Frame Kit, 10 in to 30 in OD, 14 ft face, includes pipe

OBSOLETE

This product was discontinued on: August 18, 2022

Replaced By:

MC-K14M-6-96 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, 254–762 mm (10–30 in) OD

Pipe, quantity 6
Sectors, quantity 3

Dimensions

 Height
 2,438.4 mm | 96 in

 Face Width
 4.42 m | 14.5 ft

 Width
 4,419.6 mm | 174 in

 Length
 914.4 mm | 36 in

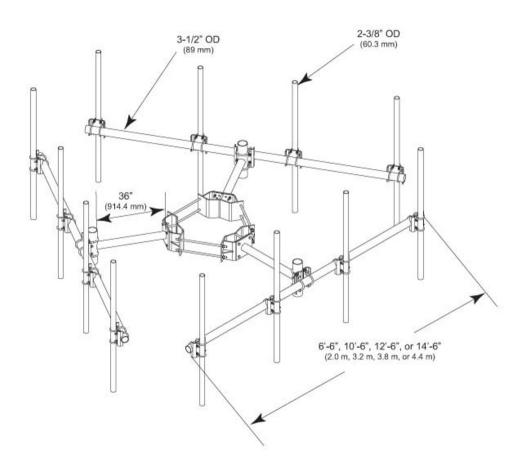
 Pipe Length
 2,438.4 mm | 96 in

Mounting Diameter, maximum762 mm | 30 inMounting Diameter, minimum254 mm | 10 inPipe Outer Diameter60.96 mm | 2.4 inStand-off Distance914.4 mm | 36 in



MC-K14S-6-96

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

Packaging and Weights

Included Cellular pipe frames | Pipe mounts | Ring mount | Stand-off arms

Packaging quantity 1

Weight, net 488.383 kg | 1,076.7 lb

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MC-K14S-6-96

Regulatory Compliance/Certifications

Agency Classification

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

Included Products

MC-K14S-B – Monopole Co-location T-Frame Kit, 10 in to 30 in OD, 14 ft face, pipe ordered

separately

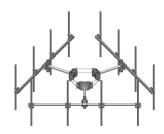
MT-219-H – Pipe Mount Kit - 2-3/8" TO 3-1/2" PIPE - pipe not included MT-651-96 – Plain End Pipe, 2-3/8 in OD x 96 in .120" A500C 46Ksi

* Footnotes

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



MC-K14S-B



Monopole Co-location T-Frame Kit, 10 in to 30 in OD, 14 ft face, pipe ordered separately

Product Classification

Product Type Monopole T-frame kit

General Specifications

Mounting Monopole, 254–762 mm (10–30 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

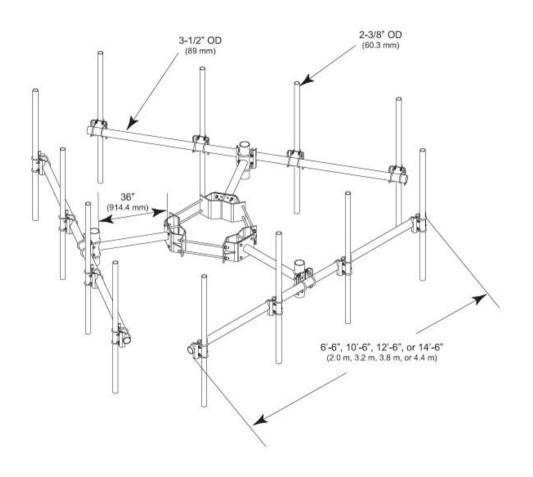
Length 914.4 mm | 36 in

Mounting Diameter, maximum762 mm | 30 inMounting Diameter, minimum254 mm | 10 inPipe Outer Diameter60.96 mm | 2.4 in

Stand-off Distance 914.4 mm | 36 in

MC-K14S-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 377.389 kg | 832 lb

ANDREW®
an Amphenol company

MC-K14S-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 96 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
 2,438.4 mm | 96 in

 Pipe Length
 2,438.4 mm | 96 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 10 kg | 22.046 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

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MT-651-96

ROHS UK-ROHS Compliant/Exempted
Compliant/Exempted

