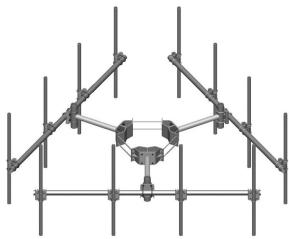


MC-K12S-6-72



Monopole Co-location T-Frame Kit, 10 in to 30 in OD, 12 ft face, includes pipe

OBsolete

This product was discontinued on: August 18, 2022

Replaced By:

MC-K12M-6-72

Monopole Co-location T-Frame kit, 12 in to 50 in OD, 12 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 1,828.8 mm | 72 in

Face Width 3.81 m | 12.5 ft

Width 3810 mm | 150 in

Length 914.4 mm | 36 in

Pipe Length 1,828.8 mm | 72 in

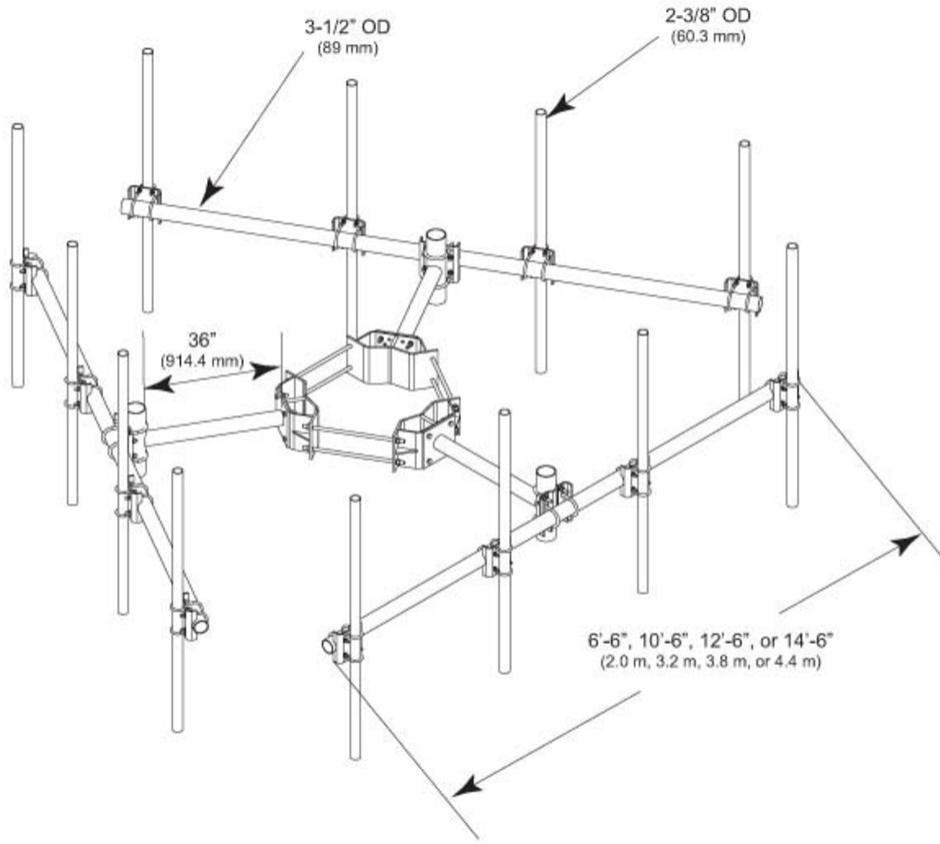
Mounting Diameter, maximum 762 mm | 30 in

Mounting Diameter, minimum 254 mm | 10 in

Pipe Outer Diameter 60.96 mm | 2.4 in

Stand-off Distance 914.4 mm | 36 in

Outline Drawing



Material Specifications

Material Type	Hot dip galvanized steel
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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	434.088 kg 957 lb

MC-K12S-6-72

Regulatory Compliance/Certifications

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

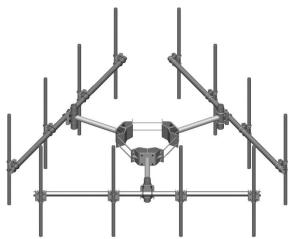
Included Products

MC-K12S-B	– Monopole Co-location T-Frame Kit, 10 in to 30 in OD, 12 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
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MC-K12S-B



Monopole Co-location T-Frame Kit, 10 in to 30 in OD, 12 ft face, pipe ordered separately

Product Classification

Product Type	Monopole T-frame kit
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General Specifications

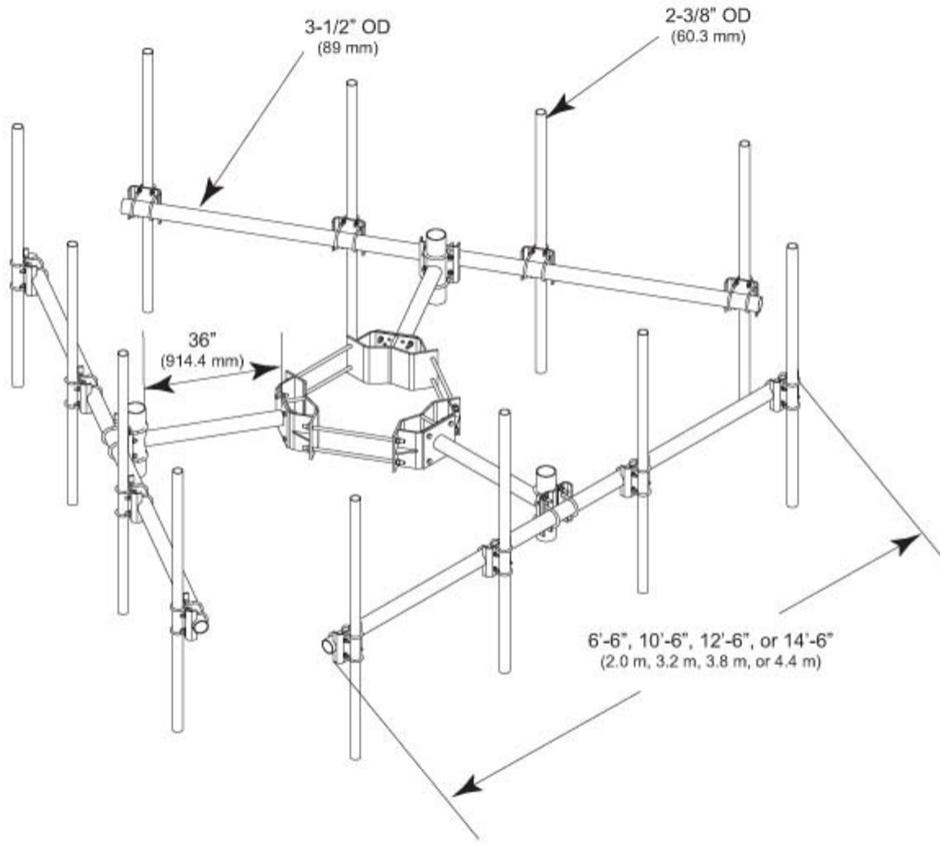
Mounting	Monopole, 254–762 mm (10–30 in) OD
Pipe, quantity	0
Sectors, quantity	3

Dimensions

Height	254 mm 10 in
Face Width	3.81 m 12.5 ft
Width	3810 mm 150 in
Length	914.4 mm 36 in
Mounting Diameter, maximum	762 mm 30 in
Mounting Diameter, minimum	254 mm 10 in
Pipe Outer Diameter	60.96 mm 2.4 in
Stand-off Distance	914.4 mm 36 in

MC-K12S-B

Outline Drawing



Material Specifications

Material Type	Hot dip galvanized steel
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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	344.685 kg 759.9 lb

MC-K12S-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
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MT-219-H



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

Product Classification

Product Type	Pipe mount kit
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General Specifications

Mounting	Pipe, 60.3 mm (2-3/8 in) OD Pipe, 88.9 mm (3-1/2 in) OD
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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
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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-651



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

MT-651

ROHS Compliant/Exempted
UK-ROHS Compliant/Exempted

