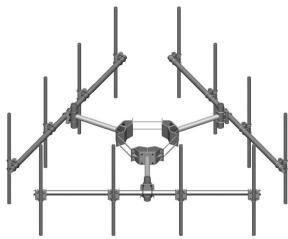


MC-K10S-B



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

OBsolete

This product was discontinued on: August 18, 2022

Replaced By:

MC-K10M-B

Monopole Co-location T-Frame kit, 12 in to 50 in OD, 10 ft 6 in 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 3.2 m | 10.5 ft

Width 3,200.4 mm | 126 in

Length 914.4 mm | 36 in

Mounting Diameter, maximum 762 mm | 30 in

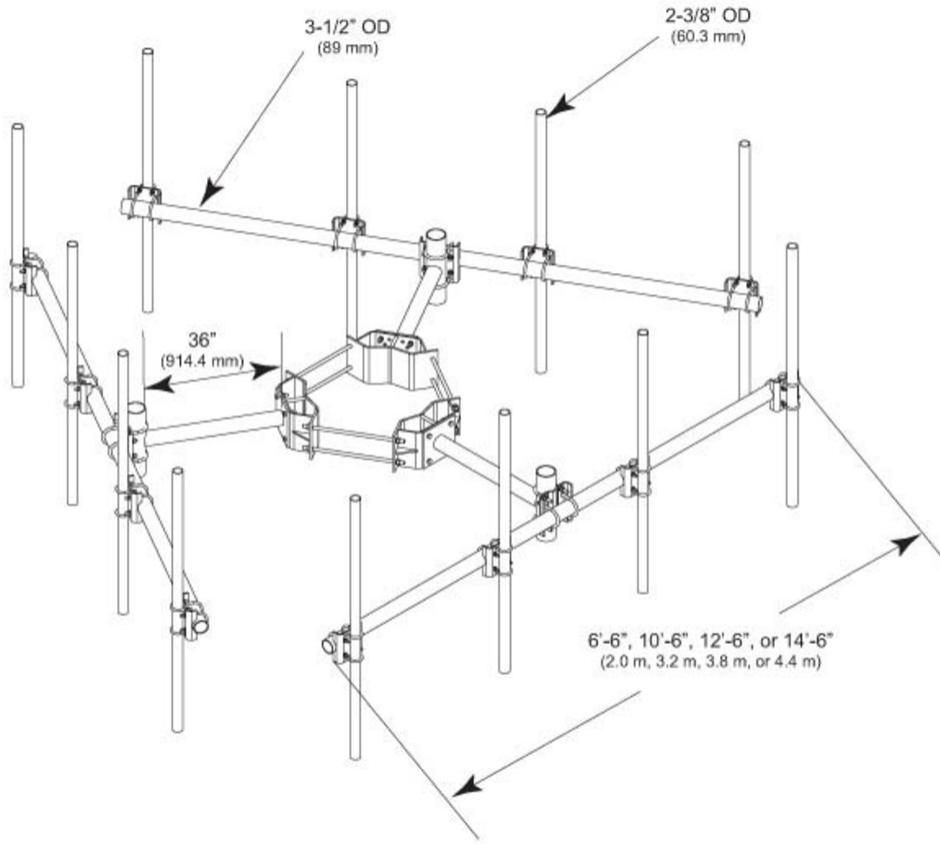
Mounting Diameter, minimum 254 mm | 10 in

Pipe Outer Diameter 60.96 mm | 2.4 in

Stand-off Distance 914.4 mm | 36 in

MC-K10S-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	323.003 kg 712.1 lb

MC-K10S-B

Regulatory Compliance/Certifications

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

Included Products

- MC-RM1030-3 – Universal Ring Mount, 10 in to 30 in OD
- MT-197 – Single Support Arm, 36 in, includes pipe
- MT-216-10NS – Cellular Pipe Frame, 10 ft face

* Footnotes

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



Universal Ring Mount, 10 in to 30 in OD

Product Classification

Product Type	Universal ring mount
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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
Length	152.4 mm 6 in
Mounting Diameter, maximum	762 mm 30 in
Mounting Diameter, minimum	254 mm 10 in
Pipe Outer Diameter	0 mm 0 in
Mounting Circumference, maximum	2,392.68 mm 94.2 in
Mounting Circumference, minimum	797.56 mm 31.4 in

Material Specifications

Material Type	Hot dip galvanized steel
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Mechanical Specifications

Wind Rating	140 mph (BWS) at 150 ft AGL 160 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

MC-RM1030-3

Packaging and Weights

Included	Mount Threaded rod
Packaging quantity	1
Weight, net	86.319 kg 190.3 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
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



* Footnotes

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



Single Support Arm, 36 in, includes pipe

Product Classification

Product Type	Universal ring mount
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General Specifications

Mounting	Ring mount
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Pipe, quantity	1
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Dimensions

Height	457.2 mm 18 in
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Width	254 mm 10 in
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Length	914.4 mm 36 in
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Pipe Length	457.2 mm 18 in
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Pipe Outer Diameter	114.3 mm 4.5 in
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Stand-off Distance	914.4 mm 36 in
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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
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Wind Rating Criteria	Four 72 in x 8 in panel antennas per sector
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Wind Rating Test Method	TIA/EIA-222
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Packaging and Weights

Included	Hardware Stand-off arms
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Packaging quantity	1
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Weight, net	30.9 kg 68.123 lb
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Regulatory Compliance/Certifications

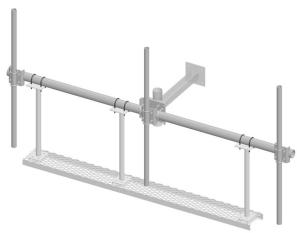
Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



* Footnotes

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

MT-216-10NS



Cellular Pipe Frame, 10 ft face

Product Classification

Product Type Pipe mount

General Specifications

Mounting Pipe, 114.3 mm (4-1/2 in) OD

Dimensions

Height 254 mm | 10 in

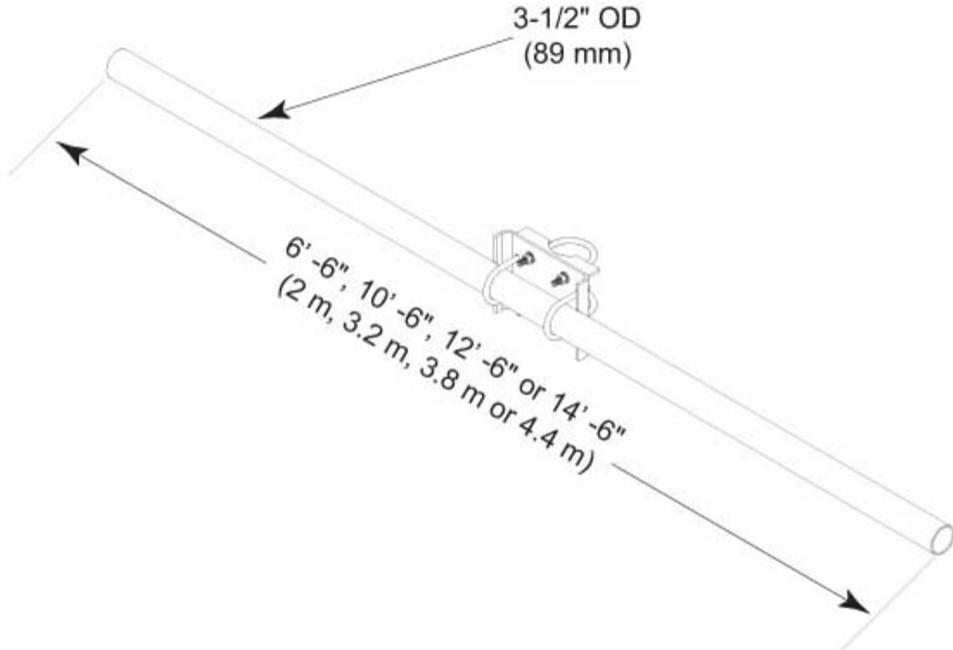
Face Width 3.2 m | 10.5 ft

Width 3,200.4 mm | 126 in

Length 88.9 mm | 3.5 in

MT-216-10NS

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

Packaging quantity 1

Weight, net 44.5 kg | 98.106 lb

Regulatory Compliance/Certifications

MT-216-10NS

Agency

ISO 9001:2015

Classification

Designed, manufactured and/or distributed under this quality management system

*** Footnotes****Wind Rating**

BWS—Base Wind Speed; FBC—Florida Building Code