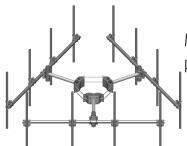
MC-K12S-6-96



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, 2022Replaced By:Monopole Co-location T-Frame

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	2,438.4 mm 96 in
Face Width	3.81 m 12.5 ft
Width	3810 mm 150 in
Length	914.4 mm 36 in
Pipe Length	2,438.4 mm 96 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

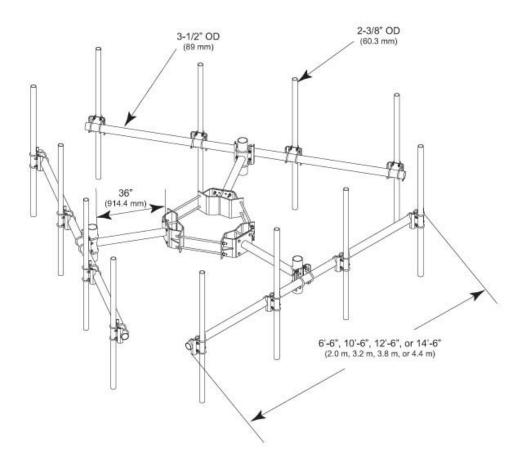
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MC-K12S-6-96

Outline Drawing



Material Specifications

Material Type

Hot dip galvanized steel

Mechanical Specifications

Wind Rating

Wind Rating Criteria

Wind Rating Test Method

120 mph (BWS) at 150 ft AGL | 140 mph (3-second gust) at 150 ft AGL using Exposure D per FBC Four 72 in x 8 in panel antennas per sector

1 our 72 m x o m paner antennas

TIA/EIA-222

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice	1.347 m² 14.5 ft²
EPA without ice	1.059 m² 11.4 ft²

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MC-K12S-6-96

Packaging and Weights

Included	Cellular pipe frames Pipe mounts Ring mount Stand-off arms
Packaging quantity	1
Weight, net	455.679 kg 1,004.6 lb

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

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



Agency

Included Products

	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-651-96 [–]	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
EPA with 1/2 in (12 mm) radial ice	EPA-Effective Projected Area

EPA without ice EPA-Effective Projected Area

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