# MC-K12S-9-72



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-9-72	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	9
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

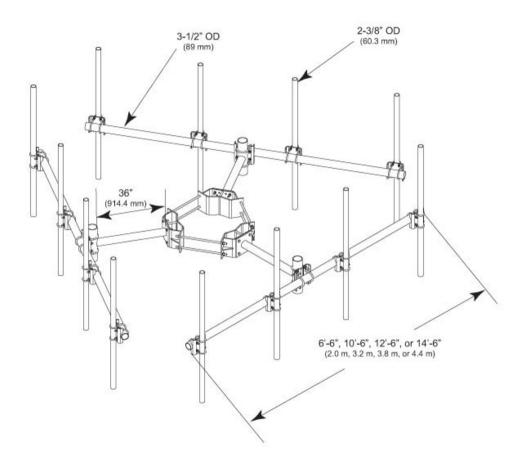
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## MC-K12S-9-72

## Outline Drawing



### Material Specifications

Material Type

Hot dip galvanized steel

#### Mechanical Specifications

Wind Rating	120 mph (BWS) at 150 ft AGL \mid 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	478.721 kg   1,055.4 lb

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# MC-K12S-9-72

## 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

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/ind Rating	BWS-Base Wind Speed; FBC-Florida Building Code	
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