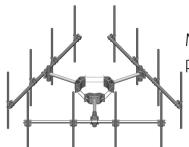
# MC-K14L-12-96



Monopole Co-location T-Frame Kit, 30 in to 60 in OD, 14 ft face, includes pipe

#### OBSOLETE

This product was discontinued on: August 18, 2022Replaced By:MC-K12M-12-96Monopole 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, 762–1524 mm (30–60 in) OD
Pipe, quantity	12
Sectors, quantity	3
Dimensions	
Height	96 in   2,438.4 mm
Face Width	14.5 ft   4.42 m
Width	174 in   4,419.6 mm
Length	36 in   914.4 mm
Pipe Length	96 in   2,438.4 mm
Mounting Diameter, maximum	60 in   1524 mm
Mounting Diameter, minimum	30 in   762 mm
Pipe Outer Diameter	2.4 in   60.96 mm
Stand-off Distance	36 in   914.4 mm

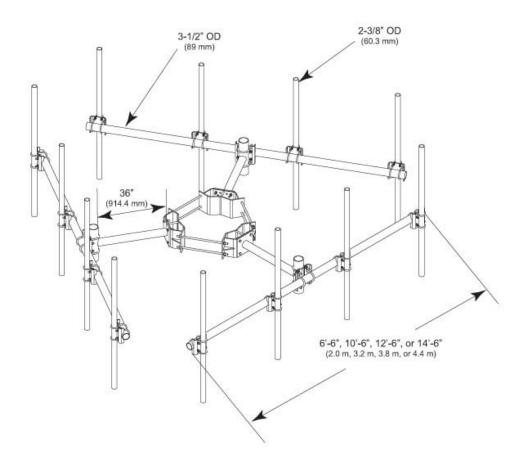
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## MC-K14L-12-96

## 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

TIA/EIA-222

#### **Environmental Specifications**

EPA with 1/2 in (12 mm) radial ice	16.3 ft²   1.514 m²
EPA without ice	12.8 ft²   1.189 m²

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# MC-K14L-12-96

### Packaging and Weights

Included	Cellular pipe frames   Pipe mounts   Ring mount   Stand-off arms
Packaging quantity	1
Weight, net	1,441.4 lb   653.808 kg

## 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, 30 in to 60 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
EPA with 1/2 in (12 mm) radial ice	EPA-Effective Projected Area

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