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

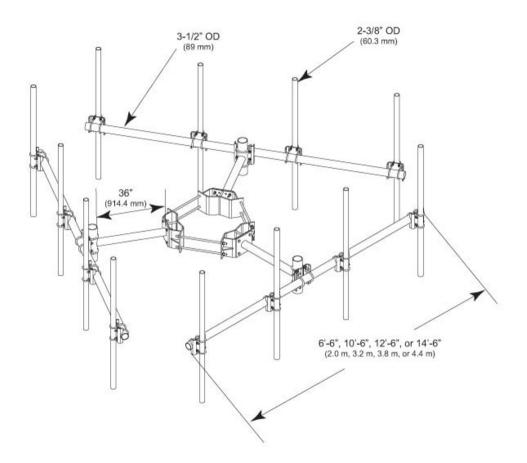
Page 1 of 3

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MC-K14L-12-96

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

Page 2 of 3

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MC-K14L-12-96

Regulatory Compliance/Certifications

Agency Classification

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

Included Products

MC-K14L-B	-	Monopole Co-location T-Frame Kit, 30 in to 60 in OD, 14 ft face, pipe ordered separately
MT-219-H MT-651-96	_	Pipe Mount Kit - 2-3/8" TO 3-1/2" PIPE - pipe not included 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
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Page 3 of 3

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