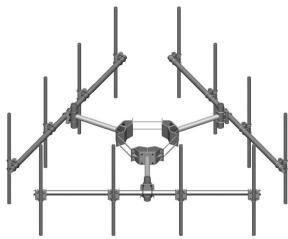


# MC-K12L-6-96

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Monopole Co-location T-Frame Kit, 30 in to 60 in OD, 12 ft face, includes pipe

## OBsolete

This product was discontinued on: August 18, 2022

Replaced By:

MC-K12M-6-96

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** 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** 1524 mm | 60 in

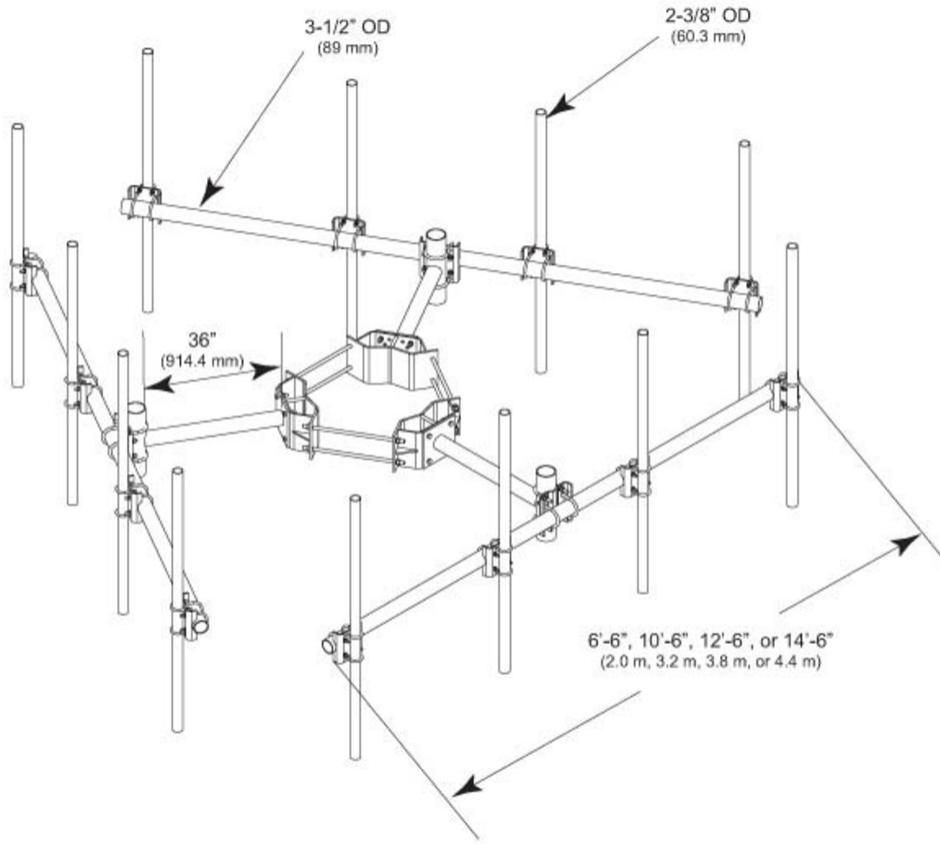
**Mounting Diameter, minimum** 762 mm | 30 in

**Pipe Outer Diameter** 60.96 mm | 2.4 in

**Stand-off Distance** 914.4 mm | 36 in

# MC-K12L-6-96

## Outline Drawing



## Material Specifications

<b>Material Type</b>	Hot dip galvanized steel
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## Mechanical Specifications

<b>Wind Rating</b>	120 mph (BWS) at 150 ft AGL   140 mph (3-second gust) at 150 ft AGL using Exposure D per FBC
<b>Wind Rating Criteria</b>	Four 72 in x 8 in panel antennas per sector
<b>Wind Rating Test Method</b>	TIA/EIA-222

## Packaging and Weights

<b>Included</b>	Cellular pipe frames   Pipe mounts   Ring mount   Stand-off arms
<b>Packaging quantity</b>	1
<b>Weight, net</b>	510.11 kg   1,124.6 lb

# MC-K12L-6-96

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## Regulatory Compliance/Certifications

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

## Included Products

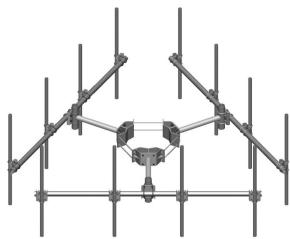
MC-K12L-B	- Monopole Co-location T-Frame Kit, 30 in to 60 in OD, 12 ft face
MT-219-H	- Pipe Mount Kit - 2-3/8" TO 3-1/2" PIPE - pipe not included
MT-651-96	- Plain End Pipe, 2-3/8 in OD x 96 in .120" A500C 46Ksi

## \* Footnotes

<b>Wind Rating</b>	BWS—Base Wind Speed; FBC—Florida Building Code
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# MC-K12L-B

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Monopole Co-location T-Frame Kit, 30 in to 60 in OD, 12 ft face

## Product Classification

<b>Product Type</b>	Monopole T-frame kit
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## General Specifications

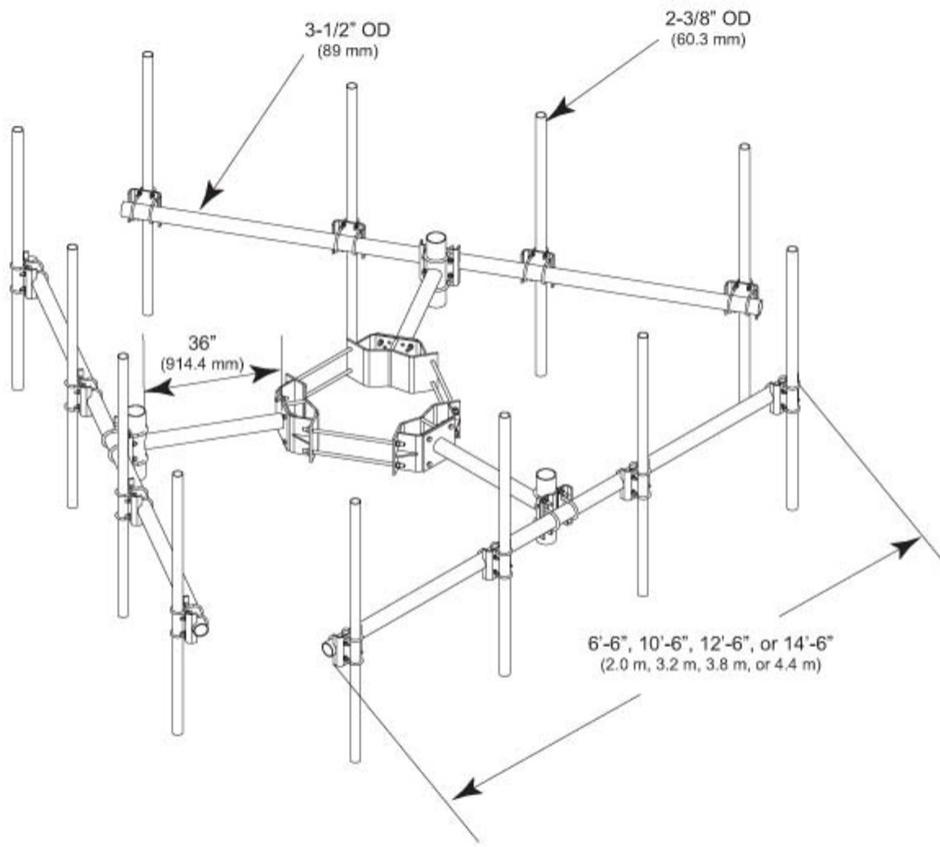
<b>Mounting</b>	Monopole, 762–1524 mm (30–60 in) OD
<b>Pipe, quantity</b>	0
<b>Sectors, quantity</b>	3

## Dimensions

<b>Height</b>	254 mm   10 in
<b>Face Width</b>	3.81 m   12.5 ft
<b>Width</b>	3810 mm   150 in
<b>Length</b>	914.4 mm   36 in
<b>Mounting Diameter, maximum</b>	1524 mm   60 in
<b>Mounting Diameter, minimum</b>	762 mm   30 in
<b>Pipe Outer Diameter</b>	60.96 mm   2.4 in
<b>Stand-off Distance</b>	914.4 mm   36 in

# MC-K12L-B

## Outline Drawing



## Material Specifications

<b>Material Type</b>	Hot dip galvanized steel
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## Mechanical Specifications

<b>Wind Rating</b>	120 mph (BWS) at 150 ft AGL   140 mph (3-second gust) at 150 ft AGL using Exposure D per FBC
<b>Wind Rating Criteria</b>	Four 72 in x 8 in panel antennas per sector
<b>Wind Rating Test Method</b>	TIA/EIA-222

## Packaging and Weights

<b>Included</b>	Cellular pipe frames   Ring mount   Stand-off arms
<b>Packaging quantity</b>	1
<b>Weight, net</b>	399.207 kg   880.1 lb

# MC-K12L-B

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## Regulatory Compliance/Certifications

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

### \* Footnotes

<b>Wind Rating</b>	BWS—Base Wind Speed; FBC—Florida Building Code
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# MT-219-H

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Pipe Mount Kit - 2-3/8" TO 3-1/2" PIPE - pipe not included

## Product Classification

<b>Product Type</b>	Pipe mount kit
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## General Specifications

<b>Mounting</b>	Pipe, 60.3 mm (2-3/8 in) OD   Pipe, 88.9 mm (3-1/2 in) OD
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## Dimensions

<b>Height</b>	254 mm   10 in
<b>Width</b>	127 mm   5 in
<b>Length</b>	127 mm   5 in
<b>Mounting Diameter, maximum</b>	88.9 mm   3.5 in
<b>Mounting Diameter, minimum</b>	60.325 mm   2.375 in

## Material Specifications

<b>Material Type</b>	Hot dip galvanized steel
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## Packaging and Weights

<b>Included</b>	Crossover bracket   U-bolts
<b>Packaging quantity</b>	1
<b>Weight, net</b>	4.9 kg   10.803 lb

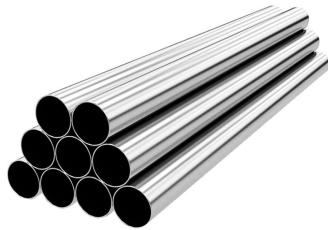
## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.andrew.com/ProductCompliance">www.andrew.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



# MT-651-96

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Plain End Pipe, 2-3/8 in OD x 96 in .120" A500C 46Ksi

## Product Classification

**Product Type** Plain end pipe

## General Specifications

**Pipe, quantity** 1

## Dimensions

**Height** 60.96 mm | 2.4 in

**Width** 60.96 mm | 2.4 in

**Length** 2,438.4 mm | 96 in

**Pipe Length** 2,438.4 mm | 96 in

**Pipe Outer Diameter** 60.325 mm | 2.375 in

**Material Thickness** 3.048 mm | 0.12 in

## Material Specifications

**Material Type** A500 | Hot dip galvanized steel

**Material Grade** C

**Material Strength** 46 KSI

## Packaging and Weights

**Included** Pipe

**Packaging quantity** 1

**Weight, net** 10 kg | 22.046 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

# MT-651-96

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ROHS Compliant/Exempted  
UK-ROHS Compliant/Exempted

