MC-K10L-12-72



Monopole Co-location T-Frame Kit, 30 in to 60 in OD, 10 ft face, includes pipe

OBSOLETE

This product was discontinued on: August 18, 2022	
Replaced By:	
MC-K10M-12-72	Monopole Co-location T-Frame kit, 12 in to 50 in OD, 10 ft 6 in face, includes pipe

Product Classification

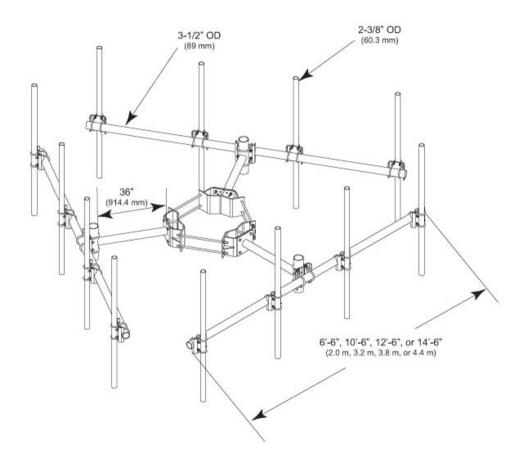
Product Type	Monopole T-frame kit
General Specifications	
Mounting	Monopole, 762–1524 mm (30–60 in) OD
Pipe, quantity	12
Sectors, quantity	3
Dimensions	
Height	1,828.8 mm 72 in
Face Width	3.2 m 10.5 ft
Width	3,200.4 mm 126 in
Length	914.4 mm 36 in
Pipe Length	1,828.8 mm 72 in
Mounting Diameter, maximum	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 10



MC-K10L-12-72

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	556.104 kg 1226 lb

Page 2 of 10



MC-K10L-12-72

Regulatory Compliance/Certifications

Agency Classification

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

Included Products

MC-K10L-B	-	Monopole Co-location T-Frame Kit, 30 in to 60 in OD, 10 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

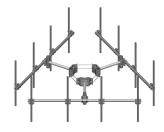
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ind Rating	BWS–Base Wind Speed; FBC–Florida Building Code
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Page 3 of 10



MC-K10L-B



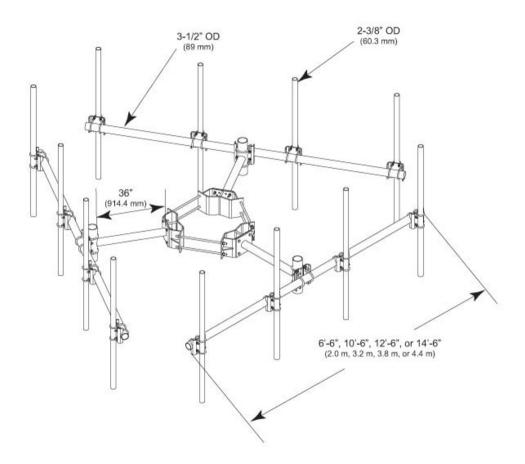
Monopole Co-location T-Frame Kit, 30 in to 60 in OD, 10 ft face, pipe ordered separately

Product Classification		
Product Type	Monopole T-frame kit	
General Specifications		
Mounting	Monopole, 762–1524 mm (30–60 in) OD	
Pipe, quantity	0	
Sectors, quantity	3	
Dimensions		
Height	254 mm 10 in	
Face Width	3.2 m 10.5 ft	
Width	3,200.4 mm 126 in	
Length	914.4 mm 36 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 4 of 10



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 Ring mount Stand-off arms
Packaging quantity	1
Weight, net	376.89 kg 830.9 lb

Page 5 of 10



Regulatory Compliance/Certifications

Agency Classification

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

* Footnotes

Wind Rating BWS—Base Wind Speed; FBC—Florida Building Code





MT-219-H



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

Product Classification	
Product Type	Pipe mount kit
General Specifications	
Mounting	Pipe, 60.3 mm (2-3/8 in) OD Pipe, 88.9 mm (3-1/2 in) OD
Dimensions	
Height	254 mm 10 in
Width	127 mm 5 in
Length	127 mm 5 in
Mounting Diameter, maximum	88.9 mm 3.5 in
Mounting Diameter, minimum	60.325 mm 2.375 in
Material Specifications	
Material Type	Hot dip galvanized steel

Packaging and Weights

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

Regulatory Compliance/Certifications

Agency	Classification
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 www.andrew.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

Page 7 of 10







Page 8 of 10



MT-651



Plain End Pipe, 2-3/8 in OD x 72 in .120" A500C 46Ksi

Product Classification

Product Type

Plain end pipe

1

General Specifications

Pipe, quantity

Dimensions

Height	60.96 mm 2.4 in
Width	60.96 mm 2.4 in
Length	1,828.8 mm 72 in
Pipe Length	1,828.8 mm 72 in
Pipe Outer Diameter	60.96 mm 2.4 in
Material Thickness	3.048 mm 0.12 in

Material Specifications

Material Type	A500 Hot dip galvanized steel
Material Grade	С
Material Strength	46 KSI

Packaging and Weights

Included	Pipe
Packaging quantity	1
Weight, net	8 kg 17.637 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

Page 9 of 10



MT-651

ROHS

UK-ROHS

50

Compliant/Exempted Compliant/Exempted

Page 10 of 10

