

Low-Profile Co-location Platform Kit, 12 ft face, 10 in to 30 in OD, includes pipe

OBSOLETE

Replaced By:

MC-PK12M-12-96 Low-Profile Co-location Platform Kit, 12 ft face, 12 in to 50 in OD, includes twelve 96 in pipes

Product Classification

This product was discontinued on: August 18, 2022

Product Type	Monopole platform kit
General Specifications	
Mounting	Monopole, 254–762 mm (10–30 in) OD
Pipe, quantity	12
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
Face Support Pipe Diameter	88.9 mm 3.5 in
Mounting Diameter, maximum	762 mm 30 in
Mounting Diameter, minimum	254 mm 10 in
Pipe Outer Diameter	60.325 mm 2.375 in
Mounting Circumference, maximum	2,392.68 mm 94.2 in

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Mounting Circumference, minimum

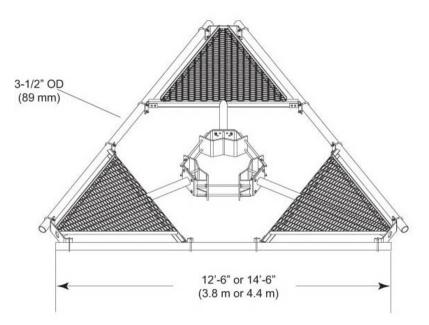
797.56 mm | 31.4 in

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MC-PK12S-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	Pipe mounts Platform Ring mount
Packaging quantity	1
Weight, net	688.19 kg 1,517.2 lb

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

Agency

Designed, manufactured and/or distributed under this quality management system

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MC-PK12S-12-72

Included Products

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

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

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MT-219-H



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

Pipe mount kit
Pipe, 60.3 mm (2-3/8 in) OD Pipe, 88.9 mm (3-1/2 in) OD
254 mm 10 in
127 mm 5 in
127 mm 5 in
88.9 mm 3.5 in
60.325 mm 2.375 in
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

ANDREW an Amphenol company

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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

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MT-651

ROHS

UK-ROHS

Compliant/Exempted Compliant/Exempted

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