

Low-Profile Co-location Platform Kit, 14 ft face, 10 in to 30 in OD, includes pipe

OBSOLETE

This product was discontinued on: August 18, 2022Replaced By:MC-PK14M-12-126Low-Profile Co-location Platform Kit, 14 ft face, 12 in to 50 in OD, includes pipe

Product Classification

Product Type	Monopole platform kit
General Specifications	
Mounting	Monopole, 254–762 mm (10–30 in) OD
Pipe, quantity	12
Sectors, quantity	3
Dimensions	
Height	3,200.4 mm 126 in
Face Width	4.42 m 14.5 ft
Width	4,419.6 mm 174 in
Length	914.4 mm 36 in
Pipe Length	3,200.4 mm 126 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-PK14S-12-126

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	820.594 kg 1,809.1 lb

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

Agency

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

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MC-PK14S-12-126

Included Products

MC-PK14M-B	-	Low-Profile Co-location Platform Kit, 14 ft face, 12 in to 50 in OD, pipe ordered separately
MC-PK14S-B	-	Low-Profile Co-location Platform Kit, 14 ft face, 10 in to 30 in OD, pipe ordered separately
MT-219-H	-	Pipe Mount Kit - 2-3/8" TO 3-1/2" PIPE - pipe not included
MT-537	-	Plain End Pipe, 2-3/8 in OD x 126 in .120" A500C 46Ksi

* Footnotes

Wind RatingBWS-Base Wind Speed; FBC-Florida Building Code

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ΜС-ΡΚ14Μ-Β



Low-Profile Co-location Platform Kit, 14 ft face, 12 in to 50 in OD, pipe ordered separately

Product Classification	
Product Type	Monopole platform kit
General Specifications	
Mounting	Monopole, 304.8–1270 mm (12–50 in) OD
Pipe, quantity	0
Sectors, quantity	3
Dimensions	
Height	254 mm 10 in
Face Width	4.42 m 14.5 ft
Width	4,419.6 mm 174 in
Length	914.4 mm 36 in
Face Support Pipe Diameter	88.9 mm 3.5 in
Mounting Diameter, maximum	1270 mm 50 in
Mounting Diameter, minimum	304.8 mm 12 in
Pipe Outer Diameter	0 mm 0 in
Material Specifications	
Material Type	Hot dip galvanized steel
Mechanical Specification	กร

Wind Rating120 mph (BWS) at 150 ft AGL | 140 mph (3-second gust) at 150 ft AGL using Exposure D per FBCWind Rating CriteriaFour 72 in x 8 in panel antennas per sectorWind Rating Test MethodTIA/EIA-222

Packaging and Weights

Included

Pipe mounts | Platform | Ring mount

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ΜС-ΡΚ14Μ-Β

Packaging quantity	1
Weight, net	548.847 kg 1210 lb
Regulatory Com	npliance/Certifications
Agency	Classification
Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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

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MC-PK14S-B



Low-Profile Co-location Platform Kit, 14 ft face, 10 in to 30 in OD, pipe ordered separately

Product Classification

Product Type	Monopole platform kit
General Specifications	
Mounting	Monopole, 254–762 mm (10–30 in) OD
Pipe, quantity	0
Sectors, quantity	3
Dimensions	
Height	254 mm 10 in
Face Width	4.42 m 14.5 ft
Width	4,419.6 mm 174 in
Length	914.4 mm 36 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	0 mm 0 in
Mounting Circumference, maximum	2,392.68 mm 94.2 in
Mounting Circumference, minimum	797.56 mm 31.4 in

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MC-PK14S-B

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	554.88 kg 1,223.3 lb

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

Agency

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

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MC-PK14S-B

* 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

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

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MT-537



Plain End Pipe, 2-3/8 in OD x 126 in .120" A500C 46Ksi

A500 46 ksi steel

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	3,200.4 mm 126 in
Pipe Length	3,200.4 mm 126 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	С	
Material Strength	46 KSI	

Packaging and Weights

Included	Pipe
Packaging quantity	1
Weight, net	18 kg 39.683 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-537

ROHS

UK-ROHS



Compliant/Exempted Compliant/Exempted

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