

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

OBSOLETE

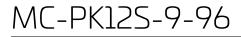
This product was discontinued on: August 18, 2022Replaced By:MC-PK12M-12-96Low-Profile Co-location Platform Kit, 12 ft face, 12 in to 50 in OD, includes twelve 96 in pipes

Product Classification

Product Type	Monopole platform kit
General Specifications	
Mounting	Monopole, 254–762 mm (10–30 in) OD
Pipe, quantity	9
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
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

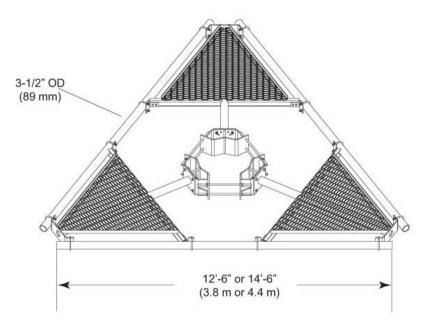
797.56 mm | 31.4 in

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MC-PK12S-9-96

Outline Drawing



Material Specifications

Material Type

Agency

ISO 9001:2015

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	676.079 kg 1,490.5 lb

Regulatory Compliance/Certifications

Classification

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

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MC-PK12S-9-96

Included Products

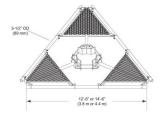
MC-PK12S-B	_	Low-Profile Co-location Platform Kit, 12 ft face, 10 in to 30 in OD, pipe ordered separately
MT-219-H MT-651-96	-	Pipe Mount Kit - 2-3/8" TO 3-1/2" PIPE - pipe not included Plain End Pipe, 2-3/8 in OD x 96 in .120" A500C 46Ksi
* Footnotes		

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

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MC-PK12S-B



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

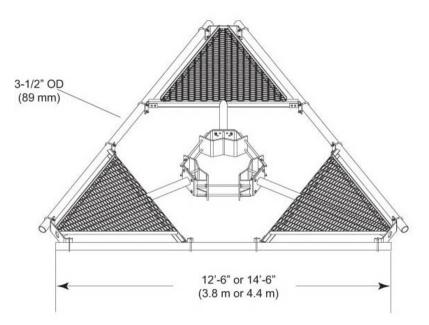
Product Classification	
Product Type	Monopole platform kit
General Specifications	
Mounting	Monopole, 254–762 mm (10–30 in) OD
Pipe, quantity	0
Sectors, quantity	3
Dimensions	
Height	254 mm 10 in
Face Width	3.81 m 12.5 ft
Width	3810 mm 150 in
Length	914.4 mm 36 in
Face Support Pipe Diameter	88.9 mm 3.5 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-PK12S-B

Outline Drawing



Material Specifications

Material Type

Agency

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	509.52 kg 1,123.3 lb

Regulatory Compliance/Certifications

Classification

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

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MC-PK12S-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.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

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MT-651-96



Plain End Pipe, 2-3/8 in OD x 96 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	2,438.4 mm 96 in
Pipe Length	2,438.4 mm 96 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	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

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MT-651-96

ROHS

UK-ROHS

50

Compliant/Exempted Compliant/Exempted

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