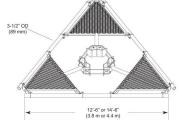
MC-PK12S-B



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

OBSOLETE

This product was discontinued on: August 18, 2022

Replaced By:

MC-PK12M-B Low-Profile Co-location Platform Base Kit, 12 ft face, 12 in to 50 in OD, pipe ordered separately

Product Classification

Product TypeMonopole platform kit

General Specifications

Mounting Monopole, 254–762 mm (10–30 in) OD

Pipe, quantity 0
Sectors, quantity 3

Dimensions

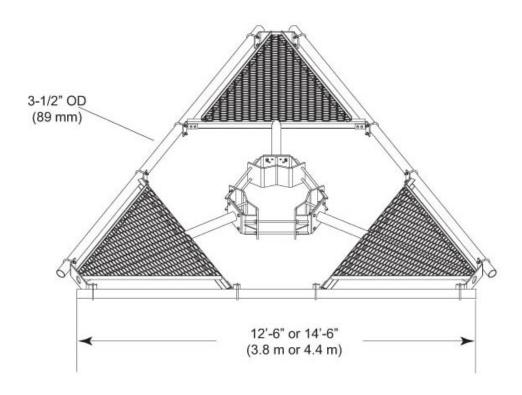
Height 254 mm | 10 in **Face Width** 3.81 m | 12.5 ft Width 3810 mm | 150 in Length 914.4 mm | 36 in **Face Support Pipe Diameter** 88.9 mm | 3.5 in Mounting Diameter, maximum 762 mm | 30 in Mounting Diameter, minimum 254 mm | 10 in **Pipe Outer Diameter** 0 mm | 0 in

Mounting Circumference, maximum2,392.68 mm94.2 inMounting Circumference, minimum797.56 mm31.4 in



MC-PK12S-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

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice $1.05 \text{ m}^2 + 11.3 \text{ ft}^2$ EPA without ice $0.818 \text{ m}^2 + 8.8 \text{ ft}^2$

Packaging and Weights

Included Pipe mounts | Platform | Ring mount

Page 2 of 8

MC-PK12S-B

Packaging quantity 1

Weight, net 509.52 kg | 1,123.3 lb

Regulatory Compliance/Certifications

Agency Classification

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



Included Products

MC-RM1030-3 – Universal Ring Mount, 10 in to 30 in OD

MT-196 – Low Profile Co-location Base Platform, 12 ft face. Ring Mount & Antenna Pipes Sold

Separately.

* Footnotes

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

EPA with 1/2 in (12 mm) radial ice EPA-Effective Projected Area

EPA without ice EPA—Effective Projected Area

MC-RM1030-3



Universal Ring Mount, 10 in to 30 in OD

Product Classification

Product TypeUniversal ring mount

General Specifications

Mounting Monopole, 254–762 mm (10–30 in) OD

Pipe, quantity 0
Sectors, quantity 3

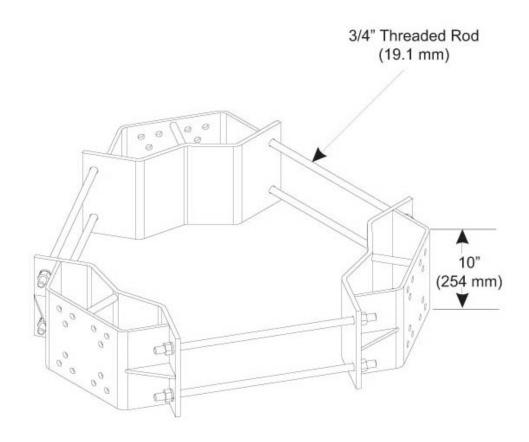
Dimensions

Height254 mm | 10 inLength152.4 mm | 6 inMounting Diameter, maximum762 mm | 30 inMounting Diameter, minimum254 mm | 10 inPipe Outer Diameter0 mm | 0 in

Mounting Circumference, maximum2,392.68 mm | 94.2 inMounting Circumference, minimum797.56 mm | 31.4 in

MC-RM1030-3

Outline Drawing



Material Specifications

Material Type Hot dip galvanized steel

Mechanical Specifications

Wind Rating 140 mph (BWS) at 150 ft AGL | 160 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 Mount | Threaded rod

Packaging quantity 1

Weight, net 86.319 kg | 190.3 lb

COMMSCOPE®

MC-RM1030-3

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-196



Low Profile Co-location Base Platform, 12 ft face. Ring Mount & Antenna Pipes Sold Separately.

Product Classification

Product Type Monopole platform kit

General Specifications

Mounting Ring mount

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

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

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice 1.05 m² | 11.3 ft²

COMMSCOPE®

MT-196

EPA without ice $0.818 \text{ m}^2 \mid 8.8 \text{ ft}^2$

Packaging and Weights

Included Platform

Packaging quantity

Weight, net 509.52 kg | 1,123.3 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



* Footnotes

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

EPA with 1/2 in (12 mm) radial ice EPA—Effective Projected Area

EPA without ice EPA—Effective Projected Area