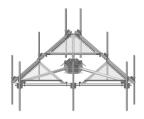
MC-PK12S-12-126



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, 2022

Replaced By:

MC-PK12M-12-126 Low-Profile Co-location Platform Kit, 12 ft face, 12 in to 50 in OD, includes twelve 126 in pipes

Product Classification

Product TypeMonopole platform kit

General Specifications

Monopole, 254–762 mm (10–30 in) OD

Pipe, quantity 12
Sectors, quantity 3

Dimensions

Height 3,200.4 mm | 126 in

Face Width 3.81 m | 12.5 ft

Width 3810 mm | 150 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

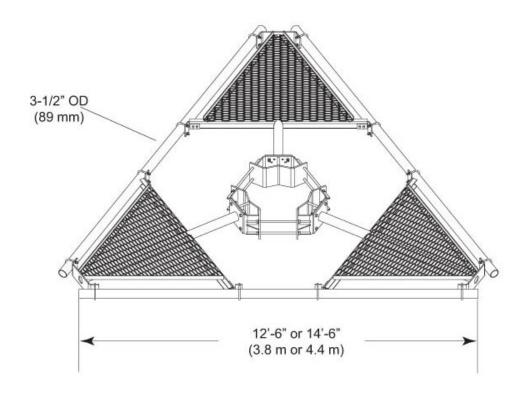
Mounting Circumference, maximum 2,392.68 mm | 94.2 in

Mounting Circumference, minimum 797.56 mm | 31.4 in



MC-PK12S-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

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

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MC-PK12S-12-126

Packaging quantity 1

Weight, net 775.099 kg | 1,708.8 lb

Regulatory Compliance/Certifications

Agency Classification

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



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 – 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 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