

MC-HPM1250-B



GroundSmart® Monopole Co-location Dual Pipe Mount Base Kit, 12 in to 50 in OD, 5 ft 6 in face, pipe ordered separately

OBSOLETE

This product was discontinued on: March 9, 2022

Product Classification

Product Type Co-location dual pipe mount 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 2.012 m | 6.6 ft
Width 1,676.4 mm | 66 in
Length 355.6 mm | 14 in
Mounting Diameter, maximum 1270 mm | 50 in
Mounting Diameter, minimum 304.8 mm | 12 in
Pipe Outer Diameter 88.9 mm | 3.5 in
Stand-off Distance 355.6 mm | 14 in
Mounting Circumference, maximum 3,990.34 mm | 157.1 in
Mounting Circumference, minimum 1,196.34 mm | 47.1 in

Material Specifications

Material Type Hot dip galvanized steel

Mechanical Specifications

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Wind Rating	120 mph (BWS) at 100 ft AGL 140 mph (3-second gust) at 150 ft AGL using Exposure D per FBC
Wind Rating Criteria	Four 72 in x 12 in panel antennas per sector
Wind Rating Test Method	TIA/EIA-222

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice	0.353 m ² 3.8 ft ²
EPA without ice	0.418 m ² 4.5 ft ²

Packaging and Weights

Included	Dual pipe frames Pipe mounts Ring mount
Packaging quantity	1
Weight, net	242.309 kg 534.2 lb

* 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