

MCG23HD-12M-12-126



G23HD High Capacity 3-Sector Monopole Frame, 12.5 ft 2.88 in OD face pipes, includes twelve 126 in pipes; For patents, see www.cs-pat.com.

Product Classification

Product Type High capacity monopole sector frame

General Specifications

Mounting Monopole, 381–1270 mm (15–50 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
Pipe Length 3,200.4 mm | 126 in
Mounting Diameter, maximum 1270 mm | 50 in
Mounting Diameter, minimum 381 mm | 15 in
Pipe Outer Diameter 60.96 mm | 2.4 in
Stand-off Distance 1,092.2 mm | 43 in

Material Specifications

Material Type Hot dip galvanized steel

Mechanical Specifications

Wind Rating For Specifications, please contact steelproducts@commscope.com or call 800-255-1479
Wind Rating Test Method TIA/EIA-222

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Environmental Specifications

Man Rating 500 lb vertical man load at 15 mph (BWS)

Packaging and Weights

Included Pipe mounts | Plain end pipes (12) | Ring mounts (2) | Sector frames (3) | Stiff arm

Packaging quantity 1

Weight, net 1,114.93 kg | 2458 lb

Regulatory Compliance/Certifications

Agency

ISO 9001:2015



Classification

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

* Footnotes

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

Man Rating BWS—Base Wind Speed