

MCG21HD-12M-12-126

POWERED BY



G21HD 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

Dimensions

Face Width	3.8 m 12.5 ft
Mounting Diameter, maximum	1270.0 mm 50 in
Mounting Diameter, minimum	381.0 mm 15 in
Pipe Outer Diameter	60.3 mm 2 3/8 in
Height	3200.4 mm 126.0 in
Weight	684.9 kg 1510.0 lb
Width	3810.0 mm 150.0 in

Environmental Specifications

Man Rating	500 lb vertical man load at 15 mph (BWS)
Wind Rating	For Specifications, please contact steelproducts@commscope.com or call 800-255-1479
Wind Rating Test Method	TIA/EIA-222

General Specifications

Pipe Length	3200.4 mm 126.0 in
Pipe, quantity	12
Includes	Pipe mounts Plain end pipes (9) Ring mounts (2) Sector frames (3) Stiff arm
Material Type	Hot dip galvanized steel
Mounting	Monopole, 381–1270 mm (15–50 in) OD
Package Quantity	1
Sectors, quantity	3
Stand-off Distance	1125.2 mm 44.3 in

Regulatory Compliance/Certifications

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



* Footnotes

- Man Rating** BWS—Base Wind Speed
- Wind Rating** BWS—Base Wind Speed; FBC—Florida Building Code