

MCG21HD-10M-9-96



G21HD High Capacity 3-Sector Monopole Frame with 10.5 ft 2 7/8 in OD face pipes, includes nine 96 in x 2.3/8 in OD antenna pipes

Product Classification

Product Type	High capacity monopole sector frame
Product Series	G2

General Specifications

Mounting	Monopole, 381–1270 mm (15–50 in) OD
Pipe, quantity	9
Sectors, quantity	3

Dimensions

Height	2,438.4 mm 96 in
Face Width	3.2 m 10.5 ft
Width	3,200.4 mm 126 in
Pipe Length	2,438.4 mm 96 in
Face Support Pipe Diameter	73.025 mm 2.875 in
Mounting Diameter, maximum	1270 mm 50 in
Mounting Diameter, minimum	381 mm 15 in
Pipe Outer Diameter	60.325 mm 2.375 in
Stand-off Distance	1,125.22 mm 44.3 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

Packaging and Weights

MCG21HD-10M-9-96

Included	Pipe mounts Plain end pipes (9) Ring mounts (2) Sector frames (3) Stiff arm
Packaging quantity	1
Weight, net	585.134 kg 1290 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