MCG21HD-10M-12-126



G21HD High Capacity 3-Sector Monopole Frame with 10.5 ft x 2 7/8 in OD face pipes, includes twelve 126 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	12
Sectors, quantity	3
Dimensions	
Height	3,200.4 mm 126 in
Face Width	3.2 m 10.5 ft
Width	3,200.4 mm 126 in
Pipe Length	3,200.4 mm 126 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

Page 1 of 2

©2023 CommScope, Inc. All rights reserved. All trademarks identified by ® or ™ are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 23, 2023



MCG21HD-10M-12-126

Included	Pipe mounts Plain end pipes (12) Ring mounts (2) Sector frames (3) Stiff arm	
Packaging quantity	1	
Weight, net	666.781 kg 1470 lb	
Regulatory Compliance/Certifications		

Agency

Classification

ISO 9001:2015

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



* Footnotes

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

Page 2 of 2

©2023 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 23, 2023

