MCG21HD-12M-9-126



G21HD High Capacity 3-Sector Monopole Frame, 12.5 ft 2.88 in OD face pipes, includes nine 126 in pipes; For patents, see www.cs-pat.com.

OBSOLETE

This product was discontinued on: July 29, 2022 **Replaced By:** MCG22HD-12M-12-126 G22HD High Capacity 3-Sector Monopole Frame with 2 7/8in OD x 12.5ft face. Includes twelve 2 3/8in OD x 126in antenna pipes

-

Product Classification	
Product Type	High capacity monopole sector frame
General Specifications	
Mounting	Monopole, 381–1270 mm (15–50 in) OD
Pipe, quantity	9
Sectors, quantity	3
Dimensions	
Height	3,200.4 mm 126 in
Face Width	3.81 m 12.5 ft
Width	3,810 mm 150 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
Matacial Caacifications	

Material Specifications

Material Type

Hot dip galvanized steel

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: January 4, 2024



MCG21HD-12M-9-126

Mechanical Specifications

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

Packaging and Weights

Included	Pipe mounts Plain end pipes (9) Ring mounts (2) Sector frames (3) Stiff arm
Packaging quantity	1
Weight, net	644.101 kg 1420 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

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: January 4, 2024

