MCG21HD-10M-12-96



G21HD High Capacity 3-Sector Monopole Frame with $10.5 \, \text{ft} \times 27/8 \, \text{in}$ OD face pipes, includes twelve $96 \, \text{in} \times 23/8 \, \text{in}$ 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

73.025 mm | 2.875 in

Pipe, quantity 12
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

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

Face Support Pipe Diameter

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

COMMSCOPE®

MCG21HD-10M-12-96

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

Packaging quantity

Weight, net 625.957 kg | 1380 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

