

SFG21HD-12-4-126



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

Product Classification

Product Type High capacity Tower sector frame

Dimensions

Face Width 3.8 m | 12.5 ft
Pipe Outer Diameter 60.3 mm | 2 3/8 in
Height 3200.4 mm | 126.0 in
Mounting Diameter, maximum 219.1 mm | 8 5/8 in
Mounting Diameter, minimum 38.1 mm | 1 1/2 in
Weight 192.8 kg | 425.0 lb

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-G

General Specifications

Pipe Length 3200.4 mm | 126.0 in
Pipe, quantity 4
Stand-off Distance 889.0 mm | 35.0 in
Tower Taper Non-tapered | Tapered
Application 4G LTE antenna/radio mount
Includes Frame | Pipe mounts | Plain end pipes (3) | Stiff arm | Tower attachment
Material Type Hot dip galvanized steel
Mounting Angle 60°, 203.2 mm (8 in) | Straight or tapered legs up to 203.2 mm (8 in) OD
Package Quantity 1
Patent Number Patent pending

Outline Drawing

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

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