



G21HD High Capacity Sector Frame, 12.5 ft 2.88 in OD face pipes, includes four 96 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	2438.4 mm 96.0 in
Mounting Diameter, maximum	219.1 mm 8 5/8 in
Mounting Diameter, minimum	38.1 mm 1 1/2 in
Weight	179.2 kg 395.0 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	2438.4 mm 96.0 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