

SFG23HDX-10-4-96



G23HDX High Capacity Sector Frame, 10.5 ft 2.88 in OD face pipes, includes four 2.88 OD 96 in pipes; For patents, see www.cs-pat.com

Product Classification

Product Type High capacity Tower sector frame

General Specifications

Application 4G LTE antenna/radio mount

Mounting Angle 60°, 203.2 mm (8 in) | Straight or tapered legs up to 203.2 mm (8 in) OD

Patent Number Patent pending

Pipe, quantity 4

Tower Taper Non-tapered | Tapered

Dimensions

Height 2,438.4 mm | 96 in

Face Width 3.2 m | 10.5 ft

Pipe Length 2,438.4 mm | 96 in

Mounting Diameter, maximum 218.44 mm | 8.6 in

Mounting Diameter, minimum 38.1 mm | 1.5 in

Pipe Outer Diameter 73.66 mm | 2.9 in

Stand-off Distance 1,239.52 mm | 48.8 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-G

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Environmental Specifications

Man Rating 500 lb vertical man load at 15 mph (BWS)

Packaging and Weights

Included Frame | Pipe mounts | Plain end pipes (4) | Stiff arm | Tower attachment

Packaging quantity 1

Weight, net 374.667 kg | 826 lb

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



* Footnotes

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