SFG23HDX-10-4-96



G23HDX High Capacity Sector Frame, $10.5 \text{ ft} \times 2.88 \text{ in OD face pipes}$, includes four $2.88 \text{ OD} \times 96 \text{ in antenna pipes}$

Product Classification

Product Type High capacity Tower sector frame

Product Series G2

Ordering Note NSTD445 Compliant

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
Sectors, quantity 1

Tower Taper Non-tapered | Tapered

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

 Face Support Pipe Diameter
 73.025 mm | 2.875 in

 Mounting Diameter, maximum
 218.44 mm | 8.6 in

 Mounting Diameter, minimum
 38.1 mm | 1.5 in

 Pipe Outer Diameter
 73.025 mm | 2.875 in

 Stand-off Distance
 1,066.8 mm | 42 in

Material Specifications



SFG23HDX-10-4-96

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

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 arms (2) | Tower attachment

Packaging quantity 1

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

Man Rating BWS—Base Wind Speed

