SFG23RHDX-14-4-96



G23RHDX Tower Sector Frame with spine extension for RRU Mounting, $14.5~{\rm ft}$ x $2.88~{\rm in}$ OD face pipes, includes four $2.88~{\rm OD}$ x $96~{\rm in}$ antenna pipes

• Extended spine for SFG23 RHDX mounts that decrease PIMfrom radio relocation• Increased versatility and stability• Updated frame provides higher loading• More RRU mounting available, reducing need for additionalmounts• Better load management• Less structure stress• Can be used in combination with APEX RRU mounts

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
 4.42 m | 14.5 ft

 Width
 4,419.6 mm | 174 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

Material Type Hot dip galvanized steel

COMMSCOPE®

SFG23RHDX-14-4-96

Mechanical Specifications

Wind Rating For Specifications, please contact steelproducts@commscope.com or call 800-255-1479

Packaging and Weights

Included Antenna mounting pipes | Crossover plates | Frame | Stiff arms (2) | Tower attachment

Packaging quantity 1

* Footnotes

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

