SFG23RHDX-10-3-120



G23RHDX Tower Sector Frame with spine extension for RRU Mounting, $10.5 \ \text{ft} \times 2.88 \ \text{in} \ \text{OD} \ \text{face} \ \text{pipes}$, includes three $2.88 \ \text{OD} \times 120 \ \text{in} \ \text{antenna}$ 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

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 3
Sectors, quantity 1

Tower Taper Non-tapered | Tapered

Dimensions

 Height
 3,048 mm | 120 in

 Face Width
 3.2 m | 10.5 ft

 Width
 3,200.4 mm | 126 in

 Pipe Length
 3,048 mm | 120 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



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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

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



* Footnotes

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

