# SFG23RHDX-14-5-120



G23RHDX Tower Sector Frame with spine extension for RRU Mounting, 14.5 ft x 2.88 in OD face pipes, includes five 2.88 OD x 120 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             | 5  |
| Sectors, quantity          | 1  |
| Tower Taper                | Non-tapered   Tapered  |
| Dimensions                 |  |
| Height                     | 3,048 mm   120 in  |
| Face Width                 | 4.42 m   14.5 ft   |
| Width                      | 4,419.6 mm   174 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 Specifications

#### Material Type

Hot dip galvanized steel

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### Mechanical Specifications

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

## Packaging and Weights

IncludedAntenna mounting pipes | Crossover plates | Frame | Stiff arms (2) | Tower attachmentPackaging quantity1

## 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   |
|            |   |



Wind Rating

BWS-Base Wind Speed; FBC-Florida Building Code

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