

# SFG23RHDX-12-3-96



G23RHDX Tower Sector Frame with spine extension for RRU Mounting, 12.5 ft x 2.88 in OD face pipes, includes three 2.88 OD x 96 in antenna pipes

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

## Product Classification

|                       |                                  |
|-----------------------|----------------------------------|
| <b>Product Type</b>   | High capacity Tower sector frame |
| <b>Product Series</b> | G2                               |

## General Specifications

|                          |  |
|--------------------------|--|
| <b>Application</b>       | 4G LTE antenna/radio mount   |
| <b>Mounting</b>          | Angle 60°, 203.2 mm (8 in)   Straight or tapered legs up to 203.2 mm (8 in) OD |
| <b>Patent Number</b>     | Patent pending   |
| <b>Pipe, quantity</b>    | 3  |
| <b>Sectors, quantity</b> | 1  |
| <b>Tower Taper</b>       | Non-tapered   Tapered  |

## Dimensions

|                                   |                      |
|-----------------------------------|----------------------|
| <b>Height</b>                     | 2,438.4 mm   96 in   |
| <b>Face Width</b>                 | 3.81 m   12.5 ft     |
| <b>Width</b>                      | 3,810 mm   150 in    |
| <b>Pipe Length</b>                | 2,438.4 mm   96 in   |
| <b>Face Support Pipe Diameter</b> | 73.025 mm   2.875 in |
| <b>Mounting Diameter, maximum</b> | 218.44 mm   8.6 in   |
| <b>Mounting Diameter, minimum</b> | 38.1 mm   1.5 in     |
| <b>Pipe Outer Diameter</b>        | 73.025 mm   2.875 in |

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**Stand-off Distance** 1,066.8 mm | 42 in

## Material Specifications

**Material Type** Hot dip galvanized steel

## Mechanical Specifications

**Wind Rating** For Specifications, please contact [steelproducts@commscope.com](mailto: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