



G21HD High Capacity Sector Frame, 12.5 ft 2.88 in OD face pipes, includes three 96 in pipes; For patents, see [www.cs-pat.com](http://www.cs-pat.com)

## Product Classification

**Product Type** High capacity Tower sector frame

## Dimensions

**Face Width** 3.8 m | 12.5 ft  
**Pipe Outer Diameter** 60.3 mm | 2 3/8 in  
**Height** 2438.4 mm | 96.0 in  
**Mounting Diameter, maximum** 219.1 mm | 8 5/8 in  
**Mounting Diameter, minimum** 38.1 mm | 1 1/2 in  
**Weight** 163.3 kg | 360.0 lb

## Environmental Specifications

**Man Rating** 500 lb vertical man load at 15 mph (BWS)  
**Wind Rating** For Specifications, please contact [steelproducts@commscope.com](mailto:steelproducts@commscope.com) or call 800-255-1479  
**Wind Rating Test Method** TIA/EIA-222-G

## General Specifications

**Pipe Length** 2438.4 mm | 96.0 in  
**Pipe, quantity** 3  
**Stand-off Distance** 889.0 mm | 35.0 in  
**Tower Taper** Non-tapered | Tapered  
**Application** 4G LTE antenna/radio mount  
**Includes** Frame | Pipe mounts | Plain end pipes (3) | Stiff arm | Tower attachment  
**Material Type** Hot dip galvanized steel  
**Mounting** Angle 60°, 203.2 mm (8 in) | Straight or tapered legs up to 203.2 mm (8 in) OD  
**Package Quantity** 1  
**Patent Number** Patent pending

## Outline Drawing

## Regulatory Compliance/Certifications

**Agency**

ISO 9001:2015

**Classification**

Designed, manufactured and/or distributed under this quality management system



### \* Footnotes

**Man Rating**

BWS—Base Wind Speed

**Wind Rating**

BWS—Base Wind Speed; FBC—Florida Building Code