



G21HD High Capacity 3-Sector Monopole Frame, 12.5 ft 2.88 in OD face pipes, includes twelve 96 in pipes; For patents, see [www.cs-pat.com](http://www.cs-pat.com).

## Product Classification

**Product Type** High capacity monopole sector frame

## Dimensions

**Face Width** 3.8 m | 12.5 ft  
**Mounting Diameter, maximum** 1270.0 mm | 50 in  
**Mounting Diameter, minimum** 381.0 mm | 15 in  
**Pipe Outer Diameter** 60.3 mm | 2 3/8 in  
**Height** 2438.4 mm | 96.0 in  
**Weight** 644.1 kg | 1420.0 lb  
**Width** 3810.0 mm | 150.0 in

## 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

## General Specifications

**Pipe Length** 2438.4 mm | 96.0 in  
**Pipe, quantity** 12  
**Includes** Pipe mounts | Plain end pipes (9) | Ring mounts (2) | Sector frames (3) | Stiff arm  
**Material Type** Hot dip galvanized steel  
**Mounting** Monopole, 381–1270 mm (15–50 in) OD  
**Package Quantity** 1  
**Sectors, quantity** 3  
**Stand-off Distance** 1125.2 mm | 44.3 in

## Regulatory Compliance/Certifications

Agency	Classification
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# MCG21HD-12M-12-96



ISO 9001:2015      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