SFG23HD-14-3-96



G23HD High Capacity Sector Frame, 14.5 ft 2.88 in OD face pipes, includes three 96 in pipes; For patents, see www.cs-pat.com

OBSOLETE

This product was discontinued on: March 22, 2023

Replaced By:

SFG23HDX-14-4-120 G23HDX High Capacity Sector Frame, 14.5 ft x 2.88 in OD face pipes, includes four 2.88 OD x 120 in

antenna pipes

Product Classification

Product Type High capacity Tower sector frame

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

Tower Taper Non-tapered | Tapered

Dimensions

 Height
 2,438.4 mm | 96 in

 Face Width
 4.42 m | 14.5 ft

 Width
 4,419.6 mm | 174 in

 Pipe Length
 2,438.4 mm | 96 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

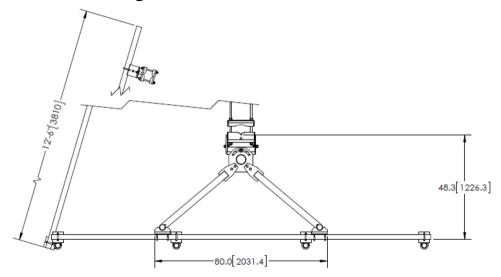
 Pipe Outer Diameter
 60.325 mm | 2.375 in

 Stand-off Distance
 1,226.82 mm | 48.3 in



SFG23HD-14-3-96

Outline Drawing



Material Specifications

Material Type Hot dip galvanized steel

Mechanical Specifications

Wind Rating For Specifications, please contact your local ANDREW representative

Wind Rating Test Method TIA/EIA-222-G

Packaging and Weights

Included Frame | Pipe mounts | Plain end pipes (3) | Stiff arm | Tower attachment

Packaging quantity 1

Weight, net 365.142 kg | 805 lb

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

* Footnotes

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

