

This product was discontinued on: March 22, 2023

SFG22HDX-14-4-96	G22HDX High Capacity Sector Frame with 2 7/8in OD x 14.5ft face. Includes four 2 7/8in OD x 96in antenna pipes.
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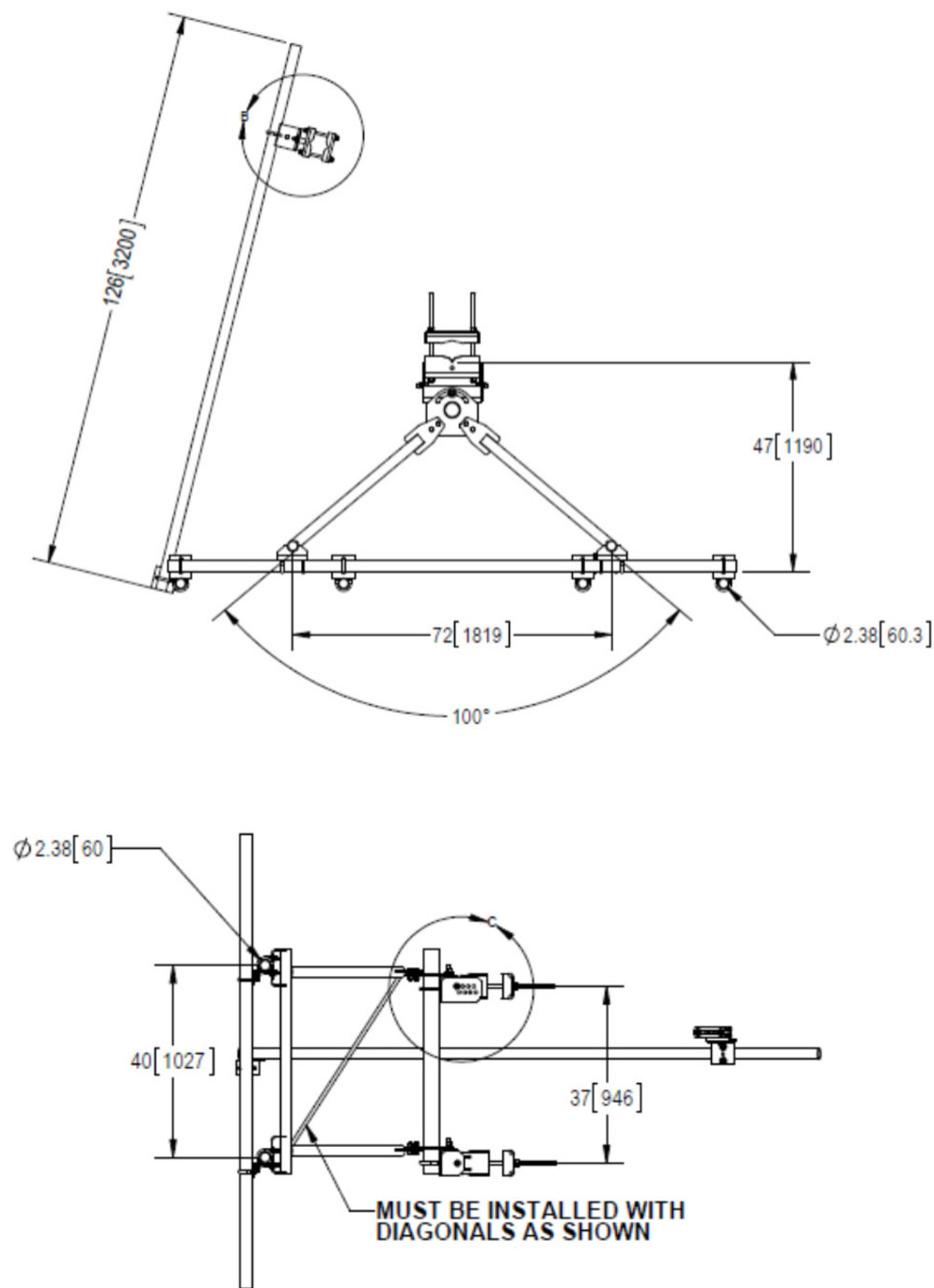
Product Type	High capacity Tower sector frame
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Application	4G LTE antenna/radio mount
Mounting	Angle 60°, 203.2 mm (8 in) Straight or tapered legs up to 203.2 mm (8 in) OD
Patent Number	Patent pending
Pipe, quantity	3
Tower Taper	Non-tapered Tapered

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	60.325 mm 2.375 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	1,193.8 mm 47 in

SFG22-14-3-96

Outline Drawing



Material Specifications

Material Type

Hot dip galvanized steel

Mechanical Specifications

Load Capacity	With additional stiff arm at 300 ft AGL: 600 lb per pipe w/out ice / 1275 lb per pipe including ice
Wind Rating	For Specifications, please contact your local ANDREW representative
Wind Rating Test Method	TIA/EIA-222-G
Wind Rating with Additional Stiff Arm	300 ft AGL: 120 mph (BWS) without ice /60 mph with ice

Packaging and Weights

Included	Frame Pipe mounts Plain end pipes (3) Stiff arm Tower attachment
Packaging quantity	1
Weight, net	225.98 kg 498.2 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



* Footnotes

Wind Rating	BWS—Base Wind Speed; FBC—Florida Building Code
Wind Rating with Additional Stiff Arm	BWS—Base Wind Speed; FBC—Florida Building Code