


This product was discontinued on: July 29, 2022

MCG22HD-10M-9-126	G22HD High Capacity 3-Sector Monopole Frame with 2 7/8in OD x 10.5ft face. Includes nine 2 3/8in OD x 126in antenna pipes
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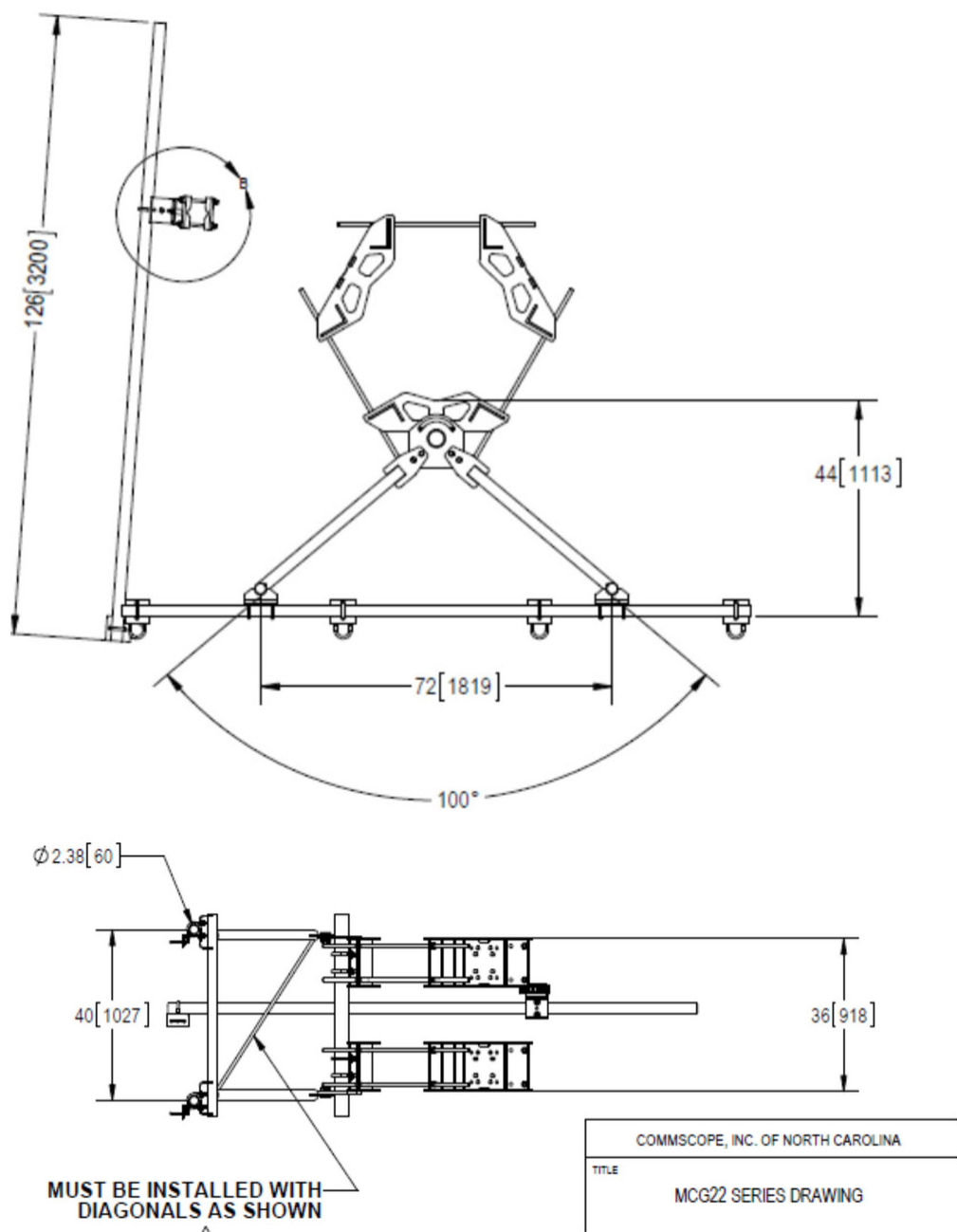
Product Type	High capacity monopole sector frame
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Mounting	Monopole, 381–1270 mm (15–50 in) OD
Pipe, quantity	12
Sectors, quantity	3

Height	3,200.4 mm 126 in
Face Width	3.2 m 10.5 ft
Width	3,200.4 mm 126 in
Pipe Length	3,200.4 mm 126 in
Face Support Pipe Diameter	60.325 mm 2.375 in
Mounting Diameter, maximum	1270 mm 50 in
Mounting Diameter, minimum	381 mm 15 in
Pipe Outer Diameter	60.325 mm 2.375 in
Stand-off Distance	1,117.6 mm 44 in

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MCG22-10M-12-126



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 / 2000 lb per pipe including ice

MCG22-10M-12-126

Wind Rating	For Specifications, please contact your local ANDREW representative
Wind Rating Test Method	TIA/EIA-222
Wind Rating with Additional Stiff Arm	300 ft AGL: 120 mph (BWS) without ice /60 mph with ice

Packaging and Weights

Included	Pipe mounts Plain end pipes (12) Ring mounts (2) Sector frames (3) Stiff arm
Packaging quantity	1
Weight, net	912.628 kg 2012 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