MCG23RHDX-10M1296



G23RHDX Monopole Sector Frame with spine extension for RRU Mounting, 10.5 ft x 2.88 in OD face pipes, includes twelve 2.88 OD x 96 in antenna pipes

- Extended spine for MCG23 RHDX mounts that decrease PIM from radio relocation
- Increased versatility and stability
- Updated frame provides higher loading
- More RRU mounting available, reducing need for additional mounts
- Better load management
- Less structure stress
- Can be used in combination with APEX RRU mounts

Product Classification

Product Type	High capacity monopole sector frame
Product Brand	PIM-guard
Product Series	G2

General Specifications

Mounting	Monopole, 381–1270 mm (15–50 in) OD
Pipe, quantity	12
Sectors, quantity	3

Dimensions

Height	2,438.4 mm 96 in
Face Width	3.2 m 10.5 ft
Width	3,200.4 mm 126 in
Pipe Length	2,438.4 mm 96 in
Face Support Pipe Diameter	73.025 mm 2.875 in
Mounting Diameter, maximum	1270 mm 50 in
Mounting Diameter, minimum	381 mm 15 in
Pipe Outer Diameter	73.025 mm 2.875 in
Stand-off Distance	1,066.8 mm 42 in

Material Specifications

Page 1 of 2



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 12, 2025

MCG23RHDX-10M1296

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

Packaging and Weights

Included	Mounting hardware Pipe mounts Plain end pipes (12) Ring mounts (2) Sector frames (3) Stiff arm
Packaging quantity	1
* Footnotes	
Wind Rating	BWS—Base Wind Speed; FBC—Florida Building Code

Page 2 of 2

