MCG23RHDXL13M12126

G23RHDXL PIM OPTIMIZED SPACING High Capacity Monopole platform with extended 10' Spine for RRU Mounting & extended frame for sites requiring increased sector to sector antenna spacing. 2 7/8in OD x 13ft face with (12) 2-7/8in OD x 126in Antenna pipes

- Extended spine for MCG23 RHDXL mounts that decrease PIM
- from radio relocation PLUS extended frames for increased antenna-to-antenna spacing
- Increased versatility and stability
- · Updated frame provides higher loading
- More RRU mounting available, reducing need for additional mounts
- Better load management
- · Less structure stress
- · Designed to be used in combination with APEX RRU mounts

Product Classification

Product Type High capacity monopole sector frame

Product Series G2

General Specifications

Mounting Monopole, 381–1270 mm (15–50 in) OD

Pipe, quantity 12
Sectors, quantity 3

Dimensions

Height 3,200.4 mm | 126 in

Face Width 3.962 m | 13 ft

 Width
 3,962.4 mm | 156 in

 Pipe Length
 3,200.4 mm | 126 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
 1,549.4 mm | 61 in

Material Specifications

Material Type Hot dip galvanized steel

Mechanical Specifications



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Wind Rating For Specifications, please contact steelproducts@commscope.com or call 800-255-1479

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

Weight, net 1,492.319 kg | 3290 lb

* Footnotes

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

