MCG23RHDXL14M12126

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 14ft 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	4.42 m 14.5 ft
Width	4,419.6 mm 174 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 RatingFor Specifications, please contact steelproducts@commscope.com or call 800-255-1479Wind Rating Test MethodTIA/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
Weight, net	1,523.844 kg 3,359.5 lb

* Footnotes

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

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