

# MCG23RHDXL-12M1296

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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 12ft face with (12) 2-7/8in OD x 96in 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

<b>Product Type</b>	High capacity monopole sector frame
<b>Product Series</b>	G2

## General Specifications

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

## Dimensions

<b>Height</b>	2,438.4 mm   96 in
<b>Face Width</b>	3.81 m   12.5 ft
<b>Width</b>	3,810 mm   150 in
<b>Pipe Length</b>	2,438.4 mm   96 in
<b>Face Support Pipe Diameter</b>	73.025 mm   2.875 in
<b>Mounting Diameter, maximum</b>	1270 mm   50 in
<b>Mounting Diameter, minimum</b>	381 mm   15 in
<b>Pipe Outer Diameter</b>	73.025 mm   2.875 in
<b>Stand-off Distance</b>	1,549.4 mm   61 in

## Material Specifications

<b>Material Type</b>	Hot dip galvanized steel
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## Mechanical Specifications

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<b>Wind Rating</b>	For Specifications, please contact <a href="mailto:steelproducts@commscope.com">steelproducts@commscope.com</a> or call 800-255-1479
<b>Wind Rating Test Method</b>	TIA/EIA-222

## Packaging and Weights

<b>Included</b>	Mounting hardware   Pipe mounts   Plain end pipes (12)   Ring mounts (2)   Sector frames (3)   Stiff arm
<b>Packaging quantity</b>	1
<b>Weight, net</b>	1,399.786 kg   3086 lb

## \* Footnotes

<b>Wind Rating</b>	BWS—Base Wind Speed; FBC—Florida Building Code
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