MCG23RHDXL15M12126



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 15ft 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 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 3,200.4 mm | 126 in

Face Width 4.572 m | 15 ft

Width 4,572 mm | 180 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



Page 1 of 2

MCG23RHDXL15M12126

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

Weight, net 1,534.322 kg | 3,382.6 lb

* Footnotes

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

