

# MCG22RHDX-15MB



G22RHDX Monopole Sector Frame with spine extension for RRU Mounting, 15 ft x 2.88 in OD face pipes. Base Kit Only. No antenna pipes

- Extended spine for MCG22 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    | 0                                   |
| Sectors, quantity | 3                                   |

## Dimensions

|                            |                      |
|----------------------------|----------------------|
| Face Width                 | 4.572 m   15 ft      |
| Width                      | 4,572 mm   180 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

|               |                          |
|---------------|--------------------------|
| Material Type | Hot dip galvanized steel |
|---------------|--------------------------|

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## 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   Ring mounts (2)   Sector frames (3)   Stiff arm |
| Packaging quantity | 1                                                                   |
| Weight, net        | 880.953 kg   1,942.17 lb                                            |

## Regulatory Compliance/Certifications

| Agency     | Classification                    |
|------------|-----------------------------------|
| CHINA-ROHS | Above maximum concentration value |
| ROHS       | Compliant/Exempted                |
| UK-ROHS    | Compliant/Exempted                |



### \* Footnotes

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