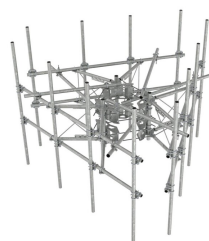


# MCG23HDX-14M12120



G23HDX High Capacity 3-Sector Monopole Sector Frame, 14.5 ft x 2.88 in OD face pipes, includes twelve 2.88 OD x 120 in pipes

## Product Classification

|                |                                     |
|----------------|-------------------------------------|
| Product Type   | High capacity monopole sector frame |
| Product Series | G2                                  |
| Ordering Note  | NSTD445 Compliant                   |

## General Specifications

|                   |                                     |
|-------------------|-------------------------------------|
| Mounting          | Monopole, 381–1270 mm (15–50 in) OD |
| Pipe, quantity    | 12                                  |
| Sectors, quantity | 3                                   |

## Dimensions

|                            |                      |
|----------------------------|----------------------|
| Height                     | 3,048 mm   120 in    |
| Face Width                 | 4.42 m   14.5 ft     |
| Width                      | 4,419.6 mm   174 in  |
| Pipe Length                | 3,048 mm   120 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 |
|---------------|--------------------------|

## Mechanical Specifications

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Wind Rating             | For Specifications, please contact your local ANDREW representative |
| Wind Rating Test Method | TIA/EIA-222                                                         |

# MCG23HDX-14M12120

## 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                                                                                                        |

## Regulatory Compliance/Certifications

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



## \* Footnotes

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