

# MCG21HD-10M-9-126

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G21HD High Capacity 3-Sector Monopole Frame with 10.5 ft x 2 7/8 in OD face pipes, includes nine 126 in x 2 3/8in OD antenna pipes

## 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>    | 9                                   |
| <b>Sectors, quantity</b> | 3                                   |

## Dimensions

|                                   |                       |
|-----------------------------------|-----------------------|
| <b>Height</b>                     | 3,200.4 mm   126 in   |
| <b>Face Width</b>                 | 3.2 m   10.5 ft       |
| <b>Width</b>                      | 3,200.4 mm   126 in   |
| <b>Pipe Length</b>                | 3,200.4 mm   126 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>        | 60.325 mm   2.375 in  |
| <b>Stand-off Distance</b>         | 1,125.22 mm   44.3 in |

## Material Specifications

|                      |                          |
|----------------------|--------------------------|
| <b>Material Type</b> | Hot dip galvanized steel |
|----------------------|--------------------------|

## Mechanical Specifications

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

## Packaging and Weights

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|                           |   |
|---------------------------|---|
| <b>Included</b>           | Pipe mounts   Plain end pipes (9)   Ring mounts (2)   Sector frames (3)   Stiff arm |
| <b>Packaging quantity</b> | 1   |
| <b>Weight, net</b>        | 625.957 kg   1380 lb  |

## Regulatory Compliance/Certifications

| <b>Agency</b> | <b>Classification</b>  |
|---------------|--|
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |

## \* Footnotes

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