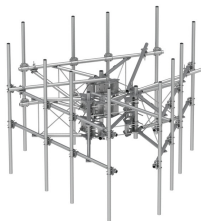


MCG23HDX-12M-12-96



G23HDX High Capacity 3-Sector Monopole Frame, 12.5 ft 2.88 in OD face pipes, includes twelve 2.88 OD 96 in pipes; For patents, see www.cs-pat.com.

OBSOLETE

This product was discontinued on: July 29, 2022

Replaced By:

| | |
|------------------|---|
| MCG23HDX-12M1296 | G23HDX High Capacity 3-Sector Monopole Sector Frame, 12.5 ft x 2.88 in OD face pipes, includes twelve 2.88 OD x 96 in pipes |
|------------------|---|

Product Classification

| | |
|---------------------|-------------------------------------|
| Product Type | High capacity monopole sector frame |
|---------------------|-------------------------------------|

General Specifications

Mounting Monopole, 381–1270 mm (15–50 in) OD

| | |
|-----------------------|----|
| Pipe, quantity | 12 |
|-----------------------|----|

| | |
|--------------------------|---|
| Sectors, quantity | 3 |
|--------------------------|---|

Dimensions

Height 2,438.4 mm | 96 in

Face Width 3.81 m | 12.5 ft

Width 3,810 mm | 150 in

Pipe Length 2,438.4 mm | 96 in

Face Support Pipe Diameter 73.025 mm | 2.875 in

| | | | |
|-----------------------------------|---------|--|-------|
| Mounting Diameter, maximum | 1270 mm | | 50 in |
|-----------------------------------|---------|--|-------|

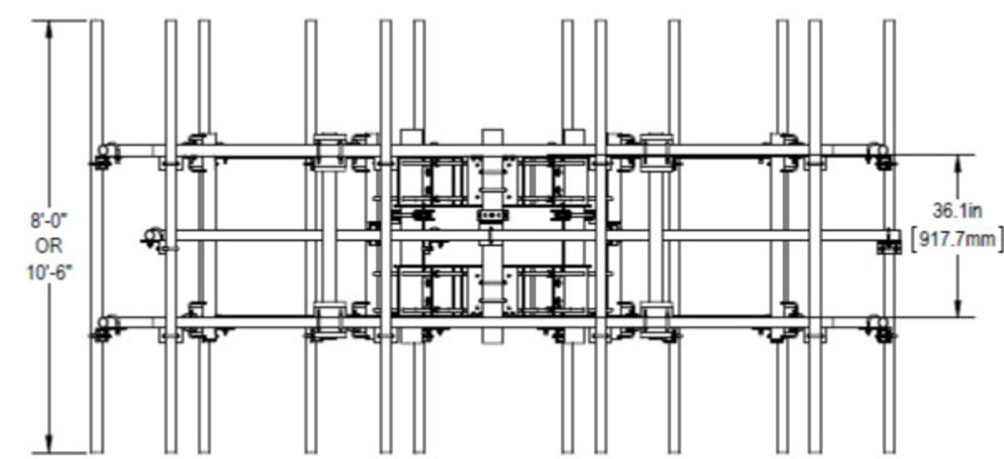
| | |
|-----------------------------------|----------------|
| Mounting Diameter, minimum | 381 mm 15 in |
|-----------------------------------|----------------|

| | |
|----------------------------|----------------------|
| Pipe Outer Diameter | 73.025 mm 2.875 in |
|----------------------------|----------------------|

Stand-off Distance 1,165.86 mm | 45.9 in

Outline Drawing

MCG23HDX-12M-12-96



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

Packaging and Weights

Included Pipe mounts | Plain end pipes (12) | Ring mounts (2) | Sector frames (3) | Stiff arm

Packaging quantity 1

Weight, net 1,248.513 kg | 2,752.5 lb

Regulatory Compliance/Certifications

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

* Footnotes

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