# MC-K10S-6-72



Monopole Co-location T-Frame Kit, 10 in to 30 in OD, 10 ft face, includes pipe

#### OBSOLETE

| This product was discontinued on: August 18, 2022 |   |  |
|---|---|--|
| Replaced By:                                      |   |  |
| MC-K10M-6-72                                      | Monopole Co-location T-Frame kit, 12 in to 50 in OD, 10 ft 6 in face, includes pipe |  |

### Product Classification

| Product Type               | Monopole T-frame kit               |
|----------------------------|------------------------------------|
| General Specifications     |                                    |
| Mounting                   | Monopole, 254–762 mm (10–30 in) OD |
| Pipe, quantity             | 6                                  |
| Sectors, quantity          | 3                                  |
| Dimensions                 |                                    |
| Height                     | 1,828.8 mm   72 in                 |
| Face Width                 | 3.2 m   10.5 ft                    |
| Width                      | 3,200.4 mm   126 in                |
| Length                     | 914.4 mm   36 in                   |
| Pipe Length                | 1,828.8 mm   72 in                 |
| Mounting Diameter, maximum | 762 mm   30 in                     |
| Mounting Diameter, minimum | 254 mm   10 in                     |
| Pipe Outer Diameter        | 60.96 mm   2.4 in                  |
| Stand-off Distance         | 914.4 mm   36 in                   |

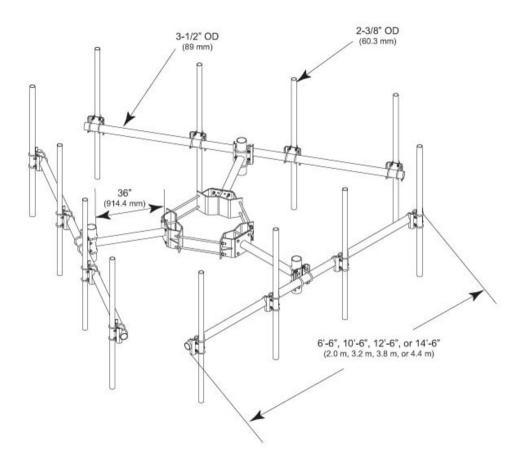
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## MC-K10S-6-72

## Outline Drawing



### Material Specifications

Material Type

Hot dip galvanized steel

#### Mechanical Specifications

| Wind Rating             | 120 mph (BWS) at 150 ft AGL \mid 140 mph (3-second gust) at 150 ft AGL using Exposure D per FBC |
|-------------------------|---|
| Wind Rating Criteria    | Four 72 in x 8 in panel antennas per sector   |
| Wind Rating Test Method | TIA/EIA-222   |

### Packaging and Weights

| Included           | Cellular pipe frames   Pipe mounts   Ring mount   Stand-off arms |
|--------------------|--|
| Packaging quantity | 1  |
| Weight, net        | 412.315 kg   909 lb  |

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# MC-K10S-6-72

## Regulatory Compliance/Certifications

#### Agency Classification

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

#### Included Products

| MC-K10S-B | - | Monopole Co-location T-Frame Kit, 10 in to 30 in OD, 10 ft face, pipe ordered separately |
|-----------|---|--|
| MT-219-H  | - | Pipe Mount Kit - 2-3/8" TO 3-1/2" PIPE - pipe not included                               |
| MT-651    | - | Plain End Pipe, 2-3/8 in OD x 72 in .120" A500C 46Ksi                                    |

#### \* Footnotes

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| /ind Rating BWS—Base Wind Speed; FBC—Florida Building Cc | peed; FBC—Florida Building Code |
|--|---------------------------------|
|--|---------------------------------|

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