

# MT-216-14NS

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Cellular Pipe Frame, 14 ft face

## Product Classification

**Product Type** Pipe mount

## General Specifications

**Mounting** Pipe, 114.3 mm (4-1/2 in) OD

## Dimensions

**Height** 254 mm | 10 in

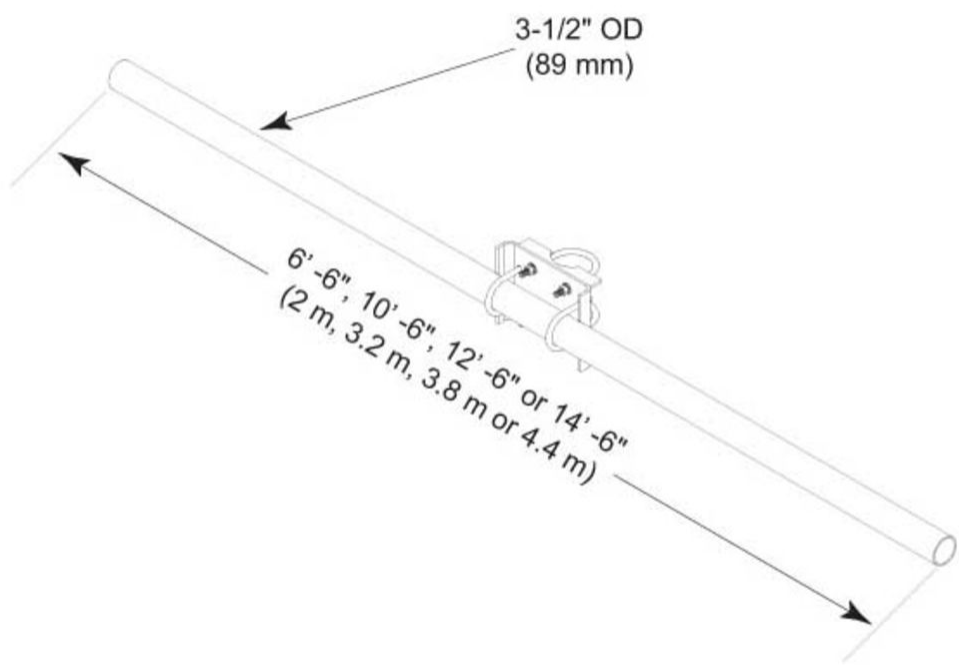
**Face Width** 4.42 m | 14.5 ft

**Width** 4,419.6 mm | 174 in

**Length** 88.9 mm | 3.5 in

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## Outline Drawing



## Material Specifications

**Material Type** Hot dip galvanized steel

## Mechanical Specifications

**Wind Rating** 120 mph (BWS) at 150 ft AGL | 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

## Environmental Specifications

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EPA with 1/2 in (12 mm) radial ice	1.514 m <sup>2</sup>   16.3 ft <sup>2</sup>
EPA without ice	1.189 m <sup>2</sup>   12.8 ft <sup>2</sup>
Man Rating	250 lb vertical man load at 15 mph (BWS)

## Packaging and Weights

Included	Cellular pipe frames
Packaging quantity	1
Weight, net	55.4 kg   122.136 lb

## Regulatory Compliance/Certifications

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



## \* Footnotes

EPA with 1/2 in (12 mm) radial ice	EPA—w Effective Projected Area
EPA without ice	EPA—w Effective Projected Area
Man Rating	BWS—w Base Wind Speed
Wind Rating	BWS—w Base Wind Speed; FBC—Florida Building Code