



MT-216-14NS
Cellular Pipe Frame, 14 ft face

Dimensions

Face Width	4.4 m 14.5 ft
Height	254.0 mm 10.0 in
Length	88.9 mm 3.5 in
Weight	55.4 kg 122.2 lb
Width	4419.6 mm 174.0 in

Environmental Specifications

EPA with 1/2 in (12 mm) radial ice	1.5 m ² 16.3 ft ²
EPA without ice	1.2 m ² 12.8 ft ²
Man Rating	250 lb vertical man load at 15 mph (BWS)
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

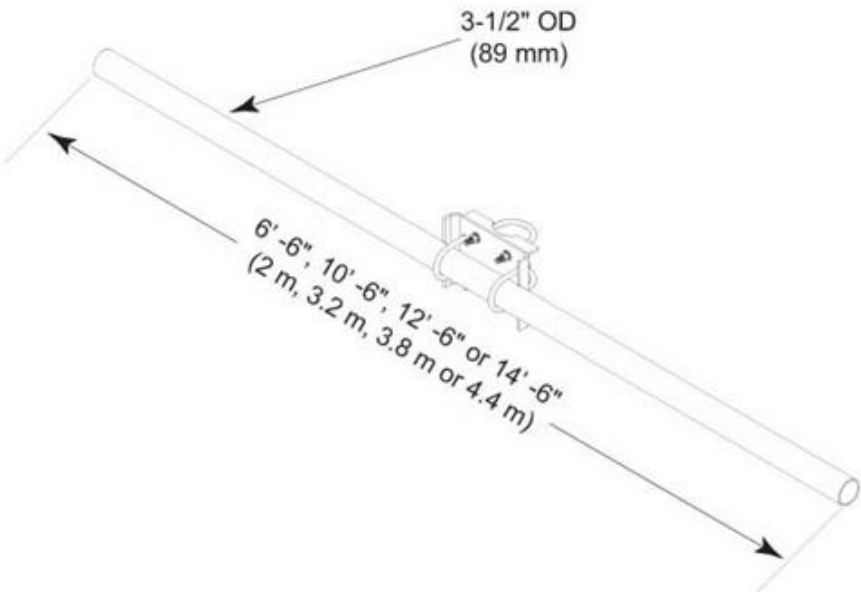
General Specifications

Product Type	Cellular pipe frame
Includes	Cellular pipe frames
Material Type	Hot dip galvanized steel
Mounting	Pipe, 114.3 mm (4-1/2 in) OD
Package Quantity	1

MT-216-14NS



Outline Drawing



Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

* Footnotes

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