MC-K10M-12-72



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, 304.8–1270 mm (12–50 in) OD
Pipe, quantity	12
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	1270 mm 50 in
Mounting Diameter, minimum	304.8 mm 12 in
Pipe Outer Diameter	60.96 mm 2.4 in
Stand-off Distance	914.4 mm 36 in
Mounting Circumference, maximum	3,990.34 mm 157.1 in
Mounting Circumference, minimum	1,196.34 mm 47.1 in
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

Page 1 of 2



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 12, 2025

Four 72 in x 8 in panel antennas per sector

MC-K10M-12-72

Wind Rating Test Method

TIA/EIA-222-G

Packaging and Weights

Included	Cellular pipe frames Pipe mounts Ring mount Stand-off arms
Packaging quantity	1
Weight, net	530.703 kg 1170 lb

Regulatory Compliance/Certifications

Classification

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

* Footnotes

Agency

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

Page 2 of 2