



MC-K6M-9-96

Monopole Co-location T-Frame kit, 12 in to 50 in OD, 6 ft 6 in face, includes pipe

Dimensions

Face Width	2.0 m 6.5 ft
Mounting Diameter, maximum	1270.0 mm 50 in
Mounting Diameter, minimum	304.8 mm 12 in
Pipe Outer Diameter	60.3 mm 2 3/8 in
Height	2438.4 mm 96.0 in
Length	914.4 mm 36.0 in
Mounting Circumference, maximum	3990.3 mm 157.1 in
Mounting Circumference, minimum	1196.3 mm 47.1 in
Weight	408.2 kg 899.9 lb
Width	1981.2 mm 78.0 in

Environmental Specifications

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-G

General Specifications

Product Type	Co-location t-frame kit
Pipe Length	2438.4 mm 96.0 in
Pipe, quantity	9
Includes	Cellular pipe frames Pipe mounts Ring mount Stand-off arms
Material Type	Hot dip galvanized steel
Mounting	Monopole, 304.8–1270 mm (12–50 in) OD
Package Quantity	1
Sectors, quantity	3
Stand-off Distance	914.4 mm 36.0 in

Regulatory Compliance/Certifications

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

* Footnotes

Product Specifications

COMMSCOPE®

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POWERED BY



Man Rating

BWS—Base Wind Speed

Wind Rating

BWS—Base Wind Speed; FBC—Florida Building Code