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APAC GP48 Climbable Roof Mast 42mm Diameter, 5m, Galvanised Guy Wire Kit

SKU
MAS-BH-00002
MPN
AP-RM-GP48-5

Description

The GP48 climbable guyed steel roof mast meets the challenge for a medium height while maintaining accessibility, allowing antenna systems to be aligned with ease, or more equipment added post-installation. Masts options are available in heights from 4.0 m to 6.0 m.

The split two-section design reduces shipping length under three metres, allowing transport anywhere in the globe. This clever design also allows the top section to be rotatable, permitting azimuthal adjustments post-installation, and also completely replaceable with a custom mast head such as a cluster or sector mounting frame.

Foot pegs are fully welded galvanised steel, climbable up to the three metre mark (first section) to access any equipment mounted even at the five metre mark. Being all-galvanised steel construction, this kit will last for years in the harsh Australian environment.

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APAC Infrastructure

APAC Infrastructure is an Australian metal fabrication company dedicated to high tech industries in the commercial, industrial, and defence sectors. Our team is committed to evolving our solutions to meet the rapidly changing needs of our rapidly changing world, ensuring your team deliver solutions at the very forefront of technological development. APAC develops made-to-measure height systems for ...

Physical Specification

Subtype
Mast / Tower
Weight
25 kg
Installation Surfaces
Roof-Mounted
Dimensions
1,730 × 1,730 × 5,045 mm
Nominal Height
5 m
Subcomponents

Quantity	Name	Materials	Material Finish
1	48.3x2.9 mm CHS Mast with Climbing Pegs, 3.0 m	Steel Hollow Section AS 1163-C350LO	Hot-Dip Galvanised
1	42.4x2.65 mm CHS Mast Section, 2.0 m	Steel Hollow Section AS 1163-C350LO	Hot-Dip Galvanised

Quantity	Name	Materials	Material Finish
1	Guy Wire Kit 3.2 mm, Class 7x19, Grade 2070, Galvanised Steel	Steel Wire Rope Grade 2070	Hot-Dip Galvanised
1	Mast foot plate, with M10 bolt & Nyloc Nut	Stainless Steel 304, Flat Bar	Mill Finish

Installation Interface

Quantity	Mounting	Details
4	Screw / Bolt	Attach footplate to metal roof using standard roof screws
12	Screw / Bolt	Attach guy wire cleats to metal roof using standard roof screws

Available Interfaces

Quantity	Mounting	Details
1	Pole 42 mm ⌀	Attach equipment to top 2.0 metre mast section.
1	Pole Spigot, 42 mm ⌀ OD	For mounting over the top of the 42 mm OD spigot

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