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Page



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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	Steel Hollow Section	Hot-Dip
	Climbing Pegs, 3.0 m	AS 1163-C350LO	Galvanised

Quantity	Name	Materials	Material Finish
1	42.4x2.65 mm CHS Mast Section,	Steel Hollow Section	Hot-Dip
1	2.0 m	AS 1163-C350LO	Galvanised
1	Guy Wire Kit 3.2 mm, Class 7x19,	Steel Wire Rope	Hot-Dip
	Grade 2070, Galvanised Steel	<u>Grade 2070</u>	Galvanised
1	Mast foot plate, with M10 bolt $\&$	Stainless Steel 304,	Mill Finish
	Nyloc Nut	Flat Bar	141111 1 1111311

Installation Interface

Quantit	y 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	<i>y</i> Mounting	Details
1	Pole 42 mm ø	Attach equipment to top 2.0 metre mast section.
1	Pole Spigot, 42 mm ø OD	For mounting over the top of the 42 mm OD spigot

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