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APAC GC76 Collared Roof Mast, 76mm Pole Diameter, 2m

SKU
MAS-BH-00003
MPN
AP-RM-GC76-2

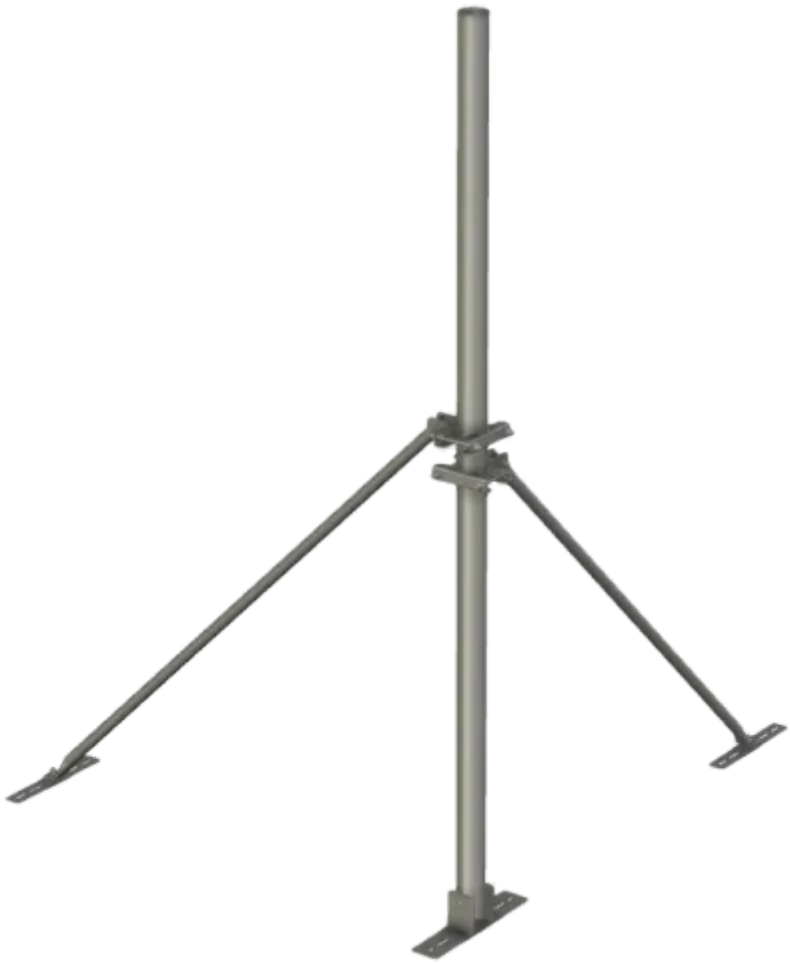
Description

GC76 galvanised steel roof poles are a serious, low deflection mounting platform that ensures your RF system resists even the most intense of weather conditions.

Constructed from 76.1 mm C350 grade galvanised steel pipe, this mast is built for mounting equipment with large sail areas and head loads.

High frequency microwave transmission requires extremely strict tolerances with respect to deflection and rotation, accordingly standard 30 and 50 mm typically are not suitable particularly for links above 6 GHz. 76 mm roof masts are quickly becoming an industry standard minimum, used by just about all major microwave integrators across the globe.

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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
28.1 kg
Installation Surfaces
Roof-Mounted
Dimensions
1,670 × 1,670 × 2,045 mm
Nominal Height
2 m
Wind Survival
66 m/s
Subcomponents

Quantity	Name	Materials	Material Finish
1	2.0 m Centre Pole, 76.1 O/D x 3.55 mm CHS Pipe	Steel Hollow Section AS 1163-C350LO	Hot-Dip Galvanised
1	Centre Pole Foot Plate, with M10 Bolt & Nyloc Nut	Stainless Steel 304, Flat Bar	Mill Finish
2	1.87 m Stay Bar, 33.7 O/D x 2.65 mm CHS Pipe	Steel Hollow Section AS 1163-C350LO	Hot-Dip Galvanised
2	Jaw-Clamp Assembly, 4 mm Stainless Steel	Stainless Steel (304)	Mill Finish
2	Stay Bar Foot Plate, with M10 Nyloc Nut	Stainless Steel 304, Flat Bar	Mill Finish

Installation Interface

Quantity	Mounting	Details
6	Screw / Bolt	Attaches to metal roof using standard roof screws

Available Interfaces

Quantity	Mounting	Details
1	Pole 76 mm ⌀	Allows clamping of any equipment supporting 76 mm diameter poles
1	Pole Spigot, 76 mm ⌀ OD	Allows equipment to be mounted over the top of the pole, such as a headframe

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