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APAC GM76W Galvanised Steel Wall Mount Mast, 76 mm Pole, 2m

SKU
MAS-BH-00388
MPN
AP-WM-GM76W

Description

The GM76W wall mast is a ultra heavy duty mounting platform for a range of large antennas, microwave dishes, and mmWave systems. Due to their low-deflection, 76 mm diameter series masts are particularly desirable for systems above 6 GHz, becoming critically important for > 60 GHz PTP which has extremely limited beamwidth tolerances.

GM76W is a subseries of APAC's GC76 mast system, staybars can be added to increase stability, and a range of headframes are available. This subseries is designed for wall mounting and uses two stainless steel stand-off mounts to attach to the wall. The bottom stand-off mount acts as a hinge, allowing equipment to be serviced safely, and the top mount is used to lock and secure the centre pole in place.

- Designed for applications requiring very high stability
- Suitable for concrete, steel, wooden walls
- Galvanised 76 mm (OD) pole
- Stainless mounting plates, corrosion-resistant
- 100% Australian made

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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
14 kg
Installation
Wall / Vertical Surface
Installation Surfaces
Wall-Mounted
Dimensions
200 × 340 × 2,000 mm
Nominal Height
2 m
Subcomponents

Quantity	Name	Materials	Material Finish
1	2.0 m Centre Pole, 76.1 O/D x 2.90 mm CHS Pipe	Steel Hollow Section AS 1163-C350LO	Hot-Dip Galvanised

Quantity	Name	Materials	Material Finish
2	200 mm Stand-Off Wall Mount Brackets	Stainless Steel 304, Flat Bar	Mill Finish
2	M10 Bolts & Nyloc Nuts	Stainless Steel (304)	Mill Finish

Installation Interface

Quantity	Mounting	Details
4	Screw / Bolt	Attachment depends on wall material

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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