APAC Infrastructure Pty Ltd
ABN: 43 615 637 235
1300 952 788
sales@apacinfrastructure.com.au

APAC B48 Screw Down Roof Mast, 48mm Pole, 2m

AP-RM-B48-2



Key Features

- Sturdy, low cost roof mast
- Galvanised 48 mm (OD) pole, various heights
- Screw-together design
- Roof pitches up to 45 degrees
- Compatible with the GC48 ecosystem

Overview

APAC's range of budget masts for affordable installations. Based on the popular GC48 mast design, the B48 Budget Roof Mast is a 48 mm diameter galvanised pole with two stay bars attached to the mast by tek screws. Despite its simplicity, this design is quick and effective and most importantly low cost. The footplate has a hinged design allowing pitch compensation for standard corrugated iron and tin roofs.

The masts allow for easy attachment of any equipment that can be clamped or slotted over 48 mm diameter poles, making them compatible with the GC48 accessory ecosystem. This makes them suitable for applications requiring elevated mounting, such as communication systems or surveillance equipment.

Installation of the tin roof design uses the existing roof screw holes. Screws are removed, the foot plate and stay bars positioned, and screws are weatherproofed and replaced.

APAC Infrastructure Pty Ltd
ABN: 43 615 637 235
1300 952 788
sales@apacinfrastructure.com.au

Specification

Parameter	AP-RM-B48-2
Physical Specifications	
System	**GC48**
Subtype	**Mounts**
Height (Nominal)	**2 m**
Materials	**Steel**
Material Finish	**Galvanised Coating**
Weight	**14.3 kg**
Wind Survival	**66 m/s**
Installation	**Roof Mounted**
Mounting	**Screw / Bolt**
Interfaces	
Installation / Attachment	
Payload Interfaces	

Installation / Attachment

Quantity	Mounting	Notes
4	Screw / Bolt	Attaches to metal roof using standard roof screws

Payload Interfaces

Quantity	Interfaces	Notes
1	Pole 48 mm ⌀	Allows clamping of any equipment supporting 48 mm diameter poles
1	Pole Spigot, 48 mm ⌀ OD	Allows equipment to be mounted over the top of the pole, such as a headframe

Subcomponents

Quantity	Item	Materials	Material Finish
1	2.0 m Centre Pole, 48.3 O/D x 2.90 mm CHS Pipe	Steel Hollow Section AS 1163-C350LO	Galvanised Coating
1	Centre Pole Foot Plate, with M10 Bolt & Nyloc Nut	Stainless Steel 304	Mill Finish
2	1.6 m Stay Bar, 26.9 O/D x 2.35 mm CHS Pipe	Steel Hollow Section AS 1163-C350LO	Galvanised Coating

APAC Infrastructure Pty Ltd
ABN: 43 615 637 235
1300 952 788
sales@apacinfrastructure.com.au

Variants

APAC B48 Screw Down Roof Mast, 48mm Pole, 2m AP-RM-B48-2 · this datasheet	
APAC B48 Screw Down Roof Mast, 48mm Pole, 3m AP-RM-B48-3	

Australian designed and manufactured infrastructure for public safety and first response, built on the Sunshine Coast, Queensland. Need a variation on this design? Our team can engineer it to suit your site.

Contact us

Phone 1300 952 788
Email sales@apacinfrastructure.com.au
Web apacinfrastructure.com.au
ABN 43 615 637 235

Specifications, dimensions and weights are nominal, correct at the date of issue and subject to change without notice. Images are for illustration and may show optional equipment. Confirm suitability for your site, including wind region and mounting surface, with APAC before ordering, and install in accordance with APAC's instructions and the relevant Australian Standards.

Issued 11 November 2026. For the latest version of this datasheet, visit https://apacinfrastructure.com.au/product-catalogue/mounting-structures/b48-screw-down-roof-mast-48mm-pole?v=212

© 2026 APAC Infrastructure Pty Ltd. All rights reserved.