

GC48H COLLARED HINGED GALVANISED MAST

AP-RM-GC48H ROOF MAST, UP TO 3 METRES

OVERVIEW

APAC's range of galvanised steel roof poles have been developed to satisfy the need for a durable, low deflection mounting platform that resists even the most intense of weather conditions. These simple roof poles can be used for any pole-mounted device under the sun; microwave dishes, weather monitoring, CCTV, solar panels, radio transmitters, data acquisition, GPS, and surveying equipment.

The GC48 series' collared design incorporates two sliding collars allowing stay bars to be attached to the centre mast without invalidating engineering certification by drilling new holes to vary the stay bar pitch angle. This design is safe, fast, and heavy duty, and is available in a range of different heights. The footplate has a hinged design allowing pitch compensation for standard corrugated iron and tin roofs.

GC48H is a subseries of the traditional GC48 mast, which includes a hinging top section to allow access to the top of the pole without climbing ladders or foot pegs - minimising safety hazards. The mast is raised and lowered with the use of two high tensile M10 bolts, one as the hinge point, and second to lock the mast in place.

Designed and built by APAC in the Sunshine Coast, Australia, you can expect uncompromising standards and a robust, real-world tested mast that will provide the peace of mind that it will perform it's intended role for many years to come.

FEATURES

- Designed for applications requiring high stability
- Hinging top section for easy equipment installation and service
- Pole heights from 2.4 m to 3.0 m
- Galvanised 48 mm (OD) pole, various heights
- Collared design with three 5 mm thick foot plates
- Sliding collars with set-screw locking attachment
- 100% Australian designed & manufactured



SPECIFICATION

| PARAMETER | AP-RM-GC48H |
|------------------------|--|
| Available Pole Heights | 2.4 to 3.0 m |
| Installed Dimensions | 3045 x 1160 x 1160 mm (3.0 m mast) |
| Foot Plates | 3x 5 mm flat bar |
| Weight | 17.8 kg (3.0 m mast) |
| Operating Temperature | -40 to +160 °C |
| Construction | Grade C350 pipe, 48.3x2.9 mm mast, 33.7x2.5 mm stay bars |
| Finish | Hot dipped galvanised, Duragal to AS 4792 |
| Fixings | 3x M12 Zinc Grade 8.8 bolts, 4x M10 Zinc Grade 8.8 bolts |

