

GC48T COLLARED TILE GALVANISED MAST

AP-RM-GC48T TILE 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.



GC48T is a subseries of the traditional GC48 mast, which employs the use of three adjustable threaded bar mounts that fix to the underlying roof structure, such as attaching to rafters or purlins. Installation is a matter of marking out your distances, positioning the plates, and drilling three holes in the tiles to feed the threaded bar through. An M10 bolt runs through a stirrup to hold the central 48 mm diameter pole in place while still pivoting, allowing roof pitch compensation.

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
- Suitable for concrete, slate, and teracotta tile roof mounting
- Pole heights from 1.5 m to 3.0 m
- Galvanised 48 mm (OD) pole, 33 mm (OD) stay bars
- Sliding collars with set-screw locking attachment
- Three threaded bar mounts that attach to underlying beams/rafters
- 100% Australian designed & manufactured

SPECIFICATION

PARAMETER	AP-RM-GC48T
Available Pole Heights	1.5 to 3.0 m
Installed Dimensions	3045 x 1160 x 1160 mm (3.0 m mast)
Attachment Plates	3x Plates: 100 x 120 mm (H x W), 2x Threaded Rod: 300 mm
Weight	17.5 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	2x M12 Zinc Grade 8.8 bolts, 3x M10 Zinc Grade 8.8 bolts + nuts, 4x M10 Grade 8.8 Nuts

