

# GC76 Series Galvanised Steel Headframe, 3-Sector

SKU: MAS-BH-00310

MPN: AP-GC76-HF3

## Description

APAC's Socket Mounted Three-Sector Headframe is a heavy duty galvanised steel mast head that is attached by its 89 mm central tube slipping over the GC76 mast spigot and securing in place using M10 set screws.

Each 900 mm vertical mount is constructed from 48 mm diameter CHS steel and secured to a centre column via a 48 mm diameter tube to provide a high degree of rigidity and minimal deflection/torquing.

The three vertical mounts are offset from the central mount approximately 400 mm (pipe centre to centre). The total width of the 3-Sector headframe is 743 mm.

- Three 900 mm uprights at 0°, 120°, 240°
- Spaced 400 mm from the centre mast
- Heavy duty galvanised steel
- Designed for any GC76 Series Roof Mount

Three-sector headframes are designed to mount a range of telecommunications equipment, most specifically 65° sector antennas used in Private LTE/5G radio access and in 5 GHz point to multipoint configurations. They are also a convenient way to provide a greater amount of mounting area for more multifaceted projects.

Measurements are identical to the 2-Sector and 4-Sector variants to allow easy interchange.



## Physical Specification



### 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 ...

Subtype:	Headframe	Mounting:	Pole Socket for 76 mm OD Spigot
Dimensions:	742.8 × 742.8 × 900 mm		

Available Interfaces

Quantity	Mounting	Details
3	Pole 48 mm	900 mm lengths

Subcomponents

Quantity	Name	Materials	Material Finish
1	Welded 3-Sector Frame, 48.3 O/D x 2.90 mm CHS Pipe	Steel Hollow Section AS 1163-C350LO	Hot-Dip Galvanised
1	Welded Socket 88.9 O/D x 3.25 mm CHS Pipe	Steel Hollow Section AS 1163-C350LO	Hot-Dip Galvanised
4	M10 Bolts used as Set Screws	Steel	Hot-Dip Galvanised

Disclaimer: Although care has been taken to ensure the accuracy, completeness and reliability of the information provided, Powertec assumes no responsibility therefore. The user of the information agrees that the information is subject to change without notice. Powertec assumes no responsibility for the consequences of use of such information, nor for any infringement of third party intellectual property rights which may result from its use. IN NO EVENT SHALL POWERTEC BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, OR INCIDENTAL DAMAGE RESULTING FROM, ARISING OUT OF OR IN CONNECTION WITH THE USE OF THE INFORMATION.

