

# 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.



## APAC Infrastructure

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# Physical Specification

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

## 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

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