

## Section 9 Filters and Multicoupling





## **Cavity Filter Brackets**

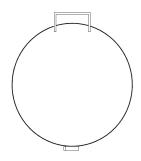


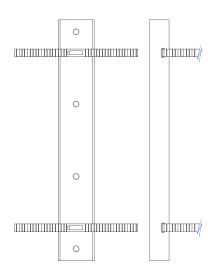


ZCG's range of cavity filters are suitable for either floor, wall or rack mounting. ZCG's range of filter mount brackets are customised for the diameter of the filter. Check below to find the suitable mount bracket.

Consult ZCG on your specific requirements if you cannot see a solution below.

SKU	SWB-CH-400	SWB-CH-401
Construction	Corrosion resistant aluminium and stainless steel worm drive clamp	
Clamp capability	Single cavity filter	Single cavity filter
Filter diameter capability	203mm O.D. Suits ZCG Airband, FM and VHF filters	140-150mm O.D. Suits ZCG UHF filters
Height	400mm	100mm
Mounting	2 x 304 stainless steel worm drive clamps included	
Mounting requirements	Mount onto any supporting structure or wall using the mounting holes located in the bracket	





SKU	SWB-100-F	SWB-100-F2
Construction	Corrosion resistant aluminium mount plate and tilt adjustable filter bracket	
Clamp capability	Single cavity filter	Single cavity filter
Filter diameter capability	203mm O.D. Suits ZCG Airband, FM and VHF filters	140-150mm O.D. Suits ZCG UHF filters
Mount plate dimensions	H: 50mm x W: 200mm with 2 x 8.5mm holes	
Mounting	Split ring clamp to secure filter.	
Mounting requirements	Mount onto any supporting structure or wall using the mounting holes located in the bracket	



19" Rack mounting brackets on following page









## **Cavity Filter Brackets**





SKU	A-2806	A-2806-2
Construction	Corrosion resistant aluminium and stainless steel worm drive clamp	
Clamp capability	1-4 cavity filters	1-2 cavity filters Requires 2 brackets
Filter diameter capability	140-150mm O.D. Suits ZCG UHF filters	203mm O.D. Suits ZCG Airband, FM and VHF filters
Height/ rack requirements	7RU spacing maximum or 300mm	19RU spacing maximum or 900mm
Mount plate dimensions	H: 60mm x W: 482mm with	
Filter mounting	2 x 304 stainless steel worm drive clamps included	
Mounting requirements	Will fit into any 19" standard racking Models for 23" standard racking available consult ZCG	





SKU	SRB-200-SS316
Construction	Welded 316 stainless steel mount bracket, 316 stainless steel worm drive and mounting hardware
Clamp capability	Single cavity filters or tube
Filter diameter capability	50-200mm O.D. Suits ZCG VHF / Airband / FM cavity filters
Mount requirements	maximum 50mm diameter mount pole
Mounting dimensions	H: 60mm - 50mm pole x L: 226mm
Filter/tube mounting	1 x 316 stainless steel worm drive clamp included
Installation tools required	13mm or 1/2" spanner for U-bolt securing



SRB-200-SS316