

## Section 9

### ANTENNA MOUNTING ACCESSORIES

Updated 17 October 2011

### Mast Mounting Clamps Right-Angle Medium Duty

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ZCG Scalar manufacture a complete range of antenna mounting clamps to suit booms and masts of various diameters. All clamps we offer have undergone extensive field tests to ensure the highest quality, strength, long term durability and ease of installation. This page lists our selection of right-angle clamps for light and medium duty service.



#### A48

**Aluminium plate with galvanised steel vee blocks, stainless steel U-bolts, nuts and washers**

Antenna Boom Diameter : **25 mm Square Boom Yagi**  
Mast Diameters : **30 mm up to 50 mm Round**  
Mounting Orientation : **Right-Angle 90°**  
Service : **Light to Medium Duty**  
Clamp Weight : **600 grams**

*Recommended for all Aluminium Square Boom Yagi models in the Y400, Y600TV and Y800 series*



#### S48-76

**All stainless steel components**

Antenna Boom Diameter : **25 mm Square Boom Yagi**  
Mast Diameters : **50 mm up to 76 mm Round**  
Mounting Orientation : **Right-Angle 90°**  
Service : **Medium to Heavy Duty**  
Clamp Weight : **2.0 kg**

*Large diameter mast clamp for any Square Boom Yagi in the Y400, Y600TV and Y800 series*

#### S48

**All stainless steel components**

Antenna Boom Diameter : **25 mm Square Boom Yagi**  
Mast Diameters : **30 mm up to 50 mm Round**  
Mounting Orientation : **Right-Angle 90°**  
Service : **Light to Medium Duty**  
Clamp Weight : **740 grams**

*Recommended for all Stainless Steel Square Boom Yagi models in the Y400, Y600TV and Y800 series*

#### S48-90

**All stainless steel components**

Antenna Boom Diameter : **25 mm Square Boom Yagi**  
Mast Diameters : **70 mm up to 90 mm Round**  
Mounting Orientation : **Right-Angle 90°**  
Service : **Medium to Heavy Duty**  
Clamp Weight : **2.2 kg**

*Large diameter mast clamp for any Square Boom Yagi in the Y400, Y600TV and Y800 series*

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**S48-AM**

**All stainless steel components**

- Antenna Boom Diameter : **25 mm Square Boom  
Cross Polarised Yagi**
- Mast Diameters : **30 mm up to 50 mm Round**
- Mounting Orientation : **Right-Angle 90° to Mast with  
Yagi Mounted Diagonal**
- Service : **Light to Medium Duty**
- Clamp Weight : **740 grams**

*Recommended for all Y400 and Y800 series  
Cross Polarised Square Boom Yagi antennas*



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**UB1SS**

**All stainless steel components, U-bolts 8.8 cm deep**

Antenna Boom Diameter : **32 mm Round**

Mast Diameters : **Up to 50 mm Round**

Mounting Orientation : **Right-Angle 90°**

Service : **Light to Medium Duty**

Clamp Weight : **360 grams**

*Recommended for stainless steel or aluminium antennas*



**RB8**

**Galvanised steel components**

Antenna Boom Diameters : **20 mm up to 40 mm Round**

Mast Diameters : **20 mm up to 50 mm Round**

Mounting Orientation : **Right-Angle 90°**

Service : **Light to Medium Duty**

Clamp Weight : **540 grams**

*Recommended for aluminium antennas*

**UB2SS**

**All stainless steel components, U-bolts 12 cm deep**

Antenna Boom Diameters : **30 mm up to 50 mm Round**

Mast Diameters : **20 mm up to 50 mm Round**

Mounting Orientation : **Right-Angle 90°**

Service : **Light to Medium Duty**

Clamp Weight : **430 grams**

*Recommended for stainless steel or aluminium antennas*