

## **Mast Mount Adapter Kits –50100**

### **Installation Instructions**

#### Contents

- 4 x adapter rings
- 8 x M6 x 35mm SS bolts
- 8 x M6 nyloc SS nuts
- 8 x M6 washers
- 16 x nut covers

This adapter kit is designed to mount Scanstrut radar mounts where a standard installation is not possible. This will include installation onto Isomat and Z-Spar masts which have an integral spinnaker pole track at the front of the section, or any other situation where a wider mounting foot position is required.

NB. These guidance notes are supplementary to the installation instructions included with your Scanstrut mast mount. Please read both carefully before installation.

#### **Mast Platforms: M92722, M92698; SC61; SC71.**



1. Mount **one** adapter ring above and one below the top mast platform mounting lugs. This utilises the two inner holes on the adapter ring and effectively sandwiches the mast platform mounting lugs between the two adapter rings. Ensure washers are used under the head of the bolts and under the nyloc nut to prevent damage to the painted surface.
2. Repeat step 1 for the bottom mast platform mounting lugs.
3. Using the outer holes of the adapter ring, mount the Scanstrut mounting feet (supplied with the mast platform). Only hand tighten the fastenings to allow the feet to move when positioning the radar mount onto the mast.
4. From this stage, follow the standard mounting instructions provided with your Scanstrut mast mount.
5. Complete the installation by tightening the fastenings and adding the nut covers to all bolt heads and nuts.

#### **Mast Platforms: SC12; SC14; SC18.**



1. Mount **two** adapter rings, sandwiched together, **above** the top mounting lugs and **below the** bottom lugs on the mast platform.
2. Repeat steps 2 – 5 as above.