

# Exactoscale Products

## Screw Couplings 4CP S01A

### Instructions for Assembly

#### Pack contents (sufficient for two couplings):

drawhooks (2)  
long links (2)  
short links (2)  
threaded rods (2)  
threaded trunnions (2)  
non-threaded trunnions (2)  
tommy bars (2)

#### Assembly of one coupling:

1. Smooth the drawhook to round it off to prototypical section if desired, using a fine file or oilstone.
2. Insert the threaded rod through the plain trunnion, such that the trunnion passes over the threaded section of the rod up to the flange towards the further end of the rod.
3. Attach the tommy bar by threading it through the hole in the threaded bar and fixing with solder or cyanoacrylate glue.
4. Select the threaded trunnion and screw this on to the threaded bar.
5. Select the shorter link and check for alignment of the holes. This link is then fitted over the plain trunnion by opening out the link to pass over the trunnion arms and then gently squeezing the link to engage on the arms.
6. Select the longer link and fit over the arms of the threaded trunnion in a similar manner to step 4.
7. Place the short link into the drawhook hole; the link should pass through the gap when horizontal to the drawbar but a very slight easing with a file may be found necessary. If desired, squeeze the entrance to this gap with flat pliers to retain the link.

