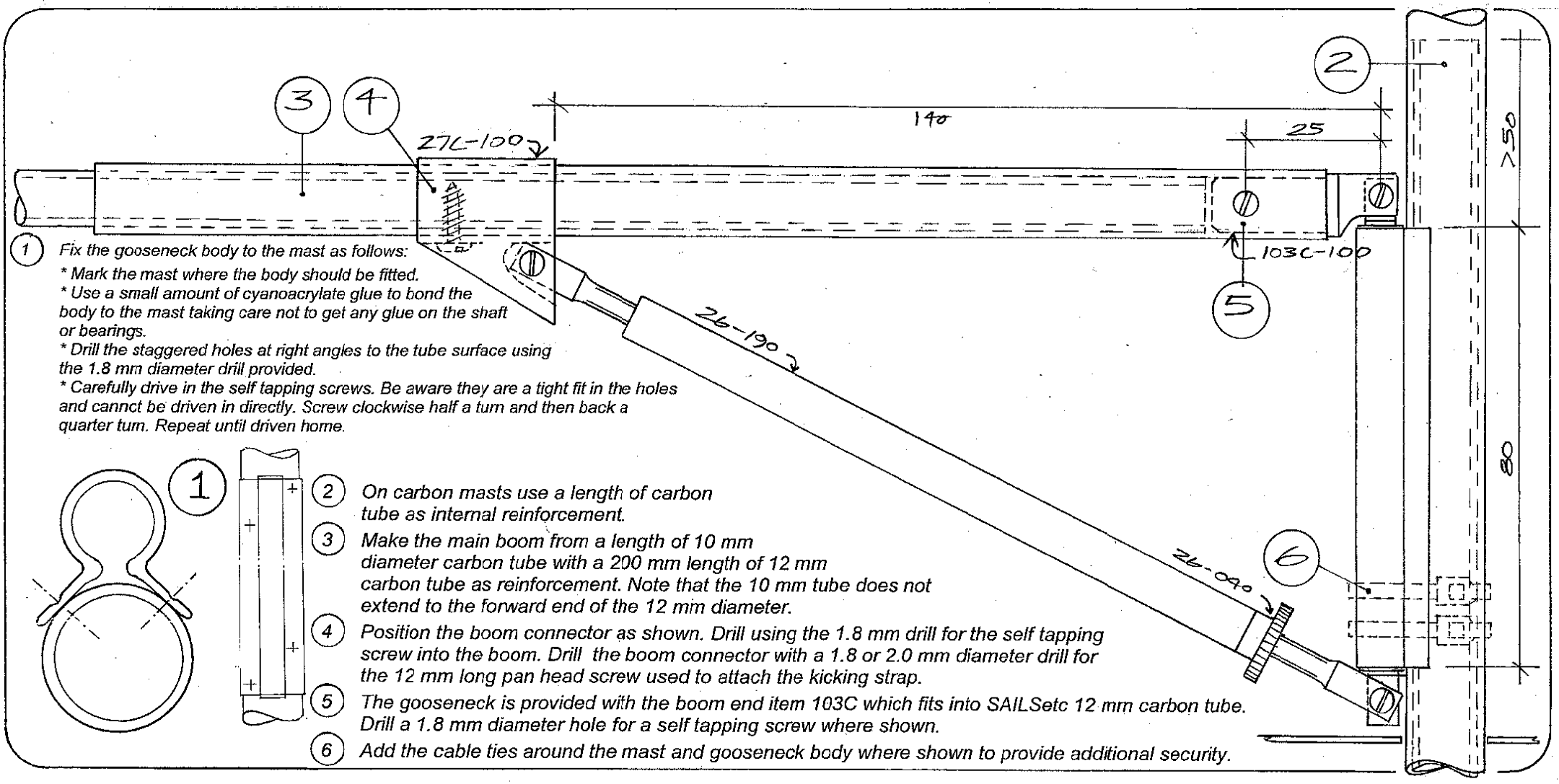
**SAILSETC** 141 High Street, Kelvedon, Essex, England. CO5 9AA Tel + 44 (0) 1376 570583 Fax + 44 (0) 1376 571437 sales@sailsetc.com sailsetc.com

| | | | |
|---|---|---|---|
| SAILSETC Catalogue Number | **13** | Applications | **6 Metre** |
| Fitting Description | **ball raced gooseneck/kicking strut** | Drawing Code | Product Information **PI 13** *copyright SAILSetc 2019* |

| Contents | | | | |
|---|---|---|---|---|
| | Qty 1 | gooseneck/compression strut unit | Qty 1 | boom connector, 27C-100 |
| | 6 | No 2 x 9 mm self tapping screws | 2 | cable ties, plastic |
| | 1 | M2 x 12 mm pan head screw | 1 | 1.8 mm diameter drill |




1 *Fix the gooseneck body to the mast as follows:*
** Mark the mast where the body should be fitted.*
** Use a small amount of cyanoacrylate glue to bond the body to the mast taking care not to get any glue on the shaft or bearings.*
** Drill the staggered holes at right angles to the tube surface using the 1.8 mm diameter drill provided.*
** Carefully drive in the self tapping screws. Be aware they are a tight fit in the holes and cannct be driven in directly. Screw clockwise half a turn and then back a quarter turn. Repeat until driven home.*

2 *On carbon masts use a length of carbon tube as internal reinforcement.*

3 *Make the main boom from a length of 10 mm diameter carbon tube with a 200 mm length of 12 mm carbon tube as reinforcement. Note that the 10 mm tube does not extend to the forward end of the 12 mm diameter.*

4 *Position the boom connector as shown. Drill using the 1.8 mm drill for the self tapping screw into the boom. Drill the boom connector with a 1.8 or 2.0 mm diameter drill for the 12 mm long pan head screw used to attach the kicking strap.*

5 *The gooseneck is provided with the boom end item 103C which fits into SAILSetc 12 mm carbon tube. Drill a 1.8 mm diameter hole for a self tapping screw where shown.*

6 *Add the cable ties around the mast and gooseneck body where shown to provide additional security.*