

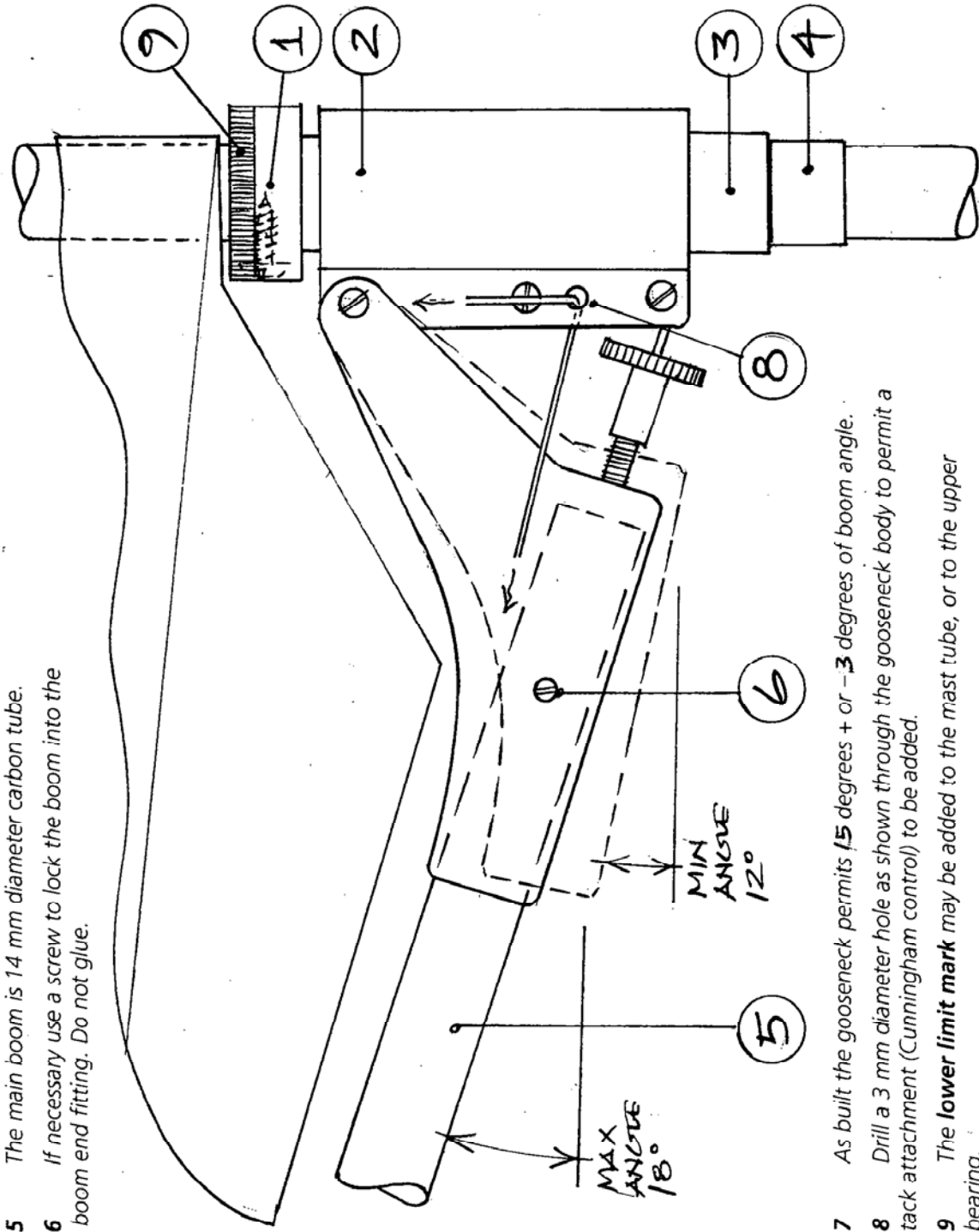
12D

SAILSETC Catalogue Number

Fitting Description **ball raced gooseneck/compression strut – concentric axis**Applications **14 mm round mast for flat decked Marblehead & Ten Rater**Drawing Code **Product Information PI 12D** *copyright SAILSetc 2016*

Contents	Qty	1	Item	gooseneck/compression strut unit
	1	1	No 4 x 13 mm pan head screw	
	1	1	No 2 x 9 mm pan head screw	

- 1 The gooseneck is fixed to the mast by drilling, using a 2.5 mm drill, through the hole provided in the upper bearing. Add the self tapping screw and do not over-tighten.
- 2 Slide the gooseneck body onto the mast so that the upper bearing is housed properly in the upper bearing support.
- 3 Add the lower bearing support ensuring that it engages properly with the bearing.
- 4 Wrap some self adhesive tape around the mast tube to keep the lower bearing housing from slipping down the mast.
- 5 The main boom is 14 mm diameter carbon tube.
- 6 If necessary use a screw to lock the boom into the boom end fitting. Do not glue.



- 7 As built the gooseneck permits **15** degrees + or - **3** degrees of boom angle.
- 8 Drill a 3 mm diameter hole as shown through the gooseneck body to permit a tack attachment (Cunningham control) to be added.
- 9 The **lower limit mark** may be added to the mast tube, or to the upper bearing.