

INNER FORESTAY FITTING

type Nose tang \varnothing 8-10mm
517-914 (-03 to -06)

Only valid for assembly on untapered masts. For other applications contact Seldén Mast AB.

Instructions

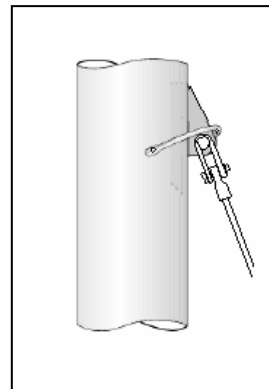
Tools needed:

Marker pen, 20 mm hole saw, ruler
jig saw, drill, thin deburring file, \varnothing 6.5, 8.0 & 9.0 mm drill bits, screwdriver, locking adhesive

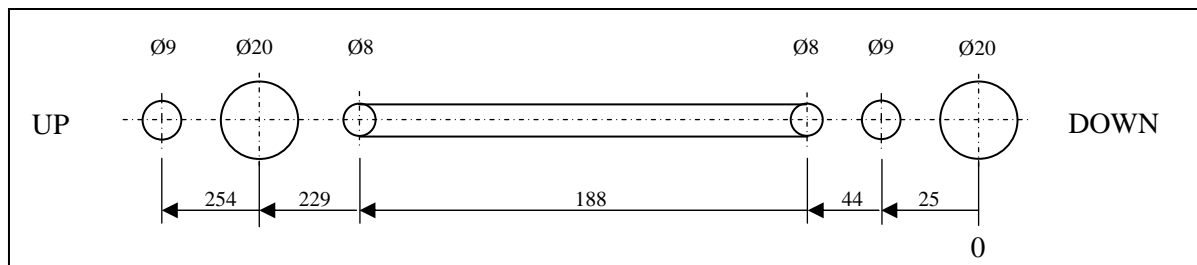
The following are also required for fitting the guard clamp:
 \varnothing 4.9 m drill bit, \varnothing 2.5 mm mandrel, pop rivet tool, adjustable spanner, hammer, Jaw vice

Fasteners:

2 screws MRT \varnothing 8 x 16
(2 pop rivets LD 650 (\varnothing 4,8 x 12,7) for fitting the guard clamp)



Measurement: (NB: Not to scale)



Fitting procedure:

1. Protect those parts of the fitting which will come into contact with the mast extrusion against corrosion.
2. Mark a point on the mast 65 mm lower than the point at which the stay will be attached. This point corresponds to the lowest hole in the above dimension sketch.
3. Draw a line parallel to the longitudinal axis of the mast in the centre of the mast front and mark the five remaining drill holes, which are measured from the lowest hole.
4. Pre-drill using the \varnothing 6.5 mm drill bit

5. Drill the holes out to the dimensions according to the dimension sketch.
6. Join the outer edges of the two Ø 8 mm holes by a straight line on either side.
7. Saw along the "inner edges" of the lines, so that the width of the cut-out is 8 mm.
8. De-burr the edges of the holes. Smooth any notches left by the saw in the hole edges with the file.
9. Place the fitting in position and fit the screws with the locking adhesive. If the fitting is located a long way from the masthead, pull it into position using a thin cord.
10. The guard clamp should be fitted if there is a risk that foresail halyards may get caught in the fitting, in the toggle or wire terminal. The clamp is bent to fit on the mast crosswise over the fitting just over the mounting hole. Drill Ø 4.9 mm and rivet the clamp. Knock out the pop rivet mandrells
11. If the fitting is intended for a sail-carrying stay, a toggle should be inserted between the fitting and stay. Use the enclosed washers to centre the toggle above the fitting.