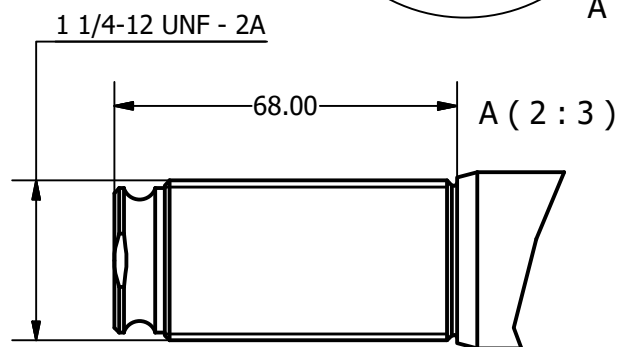
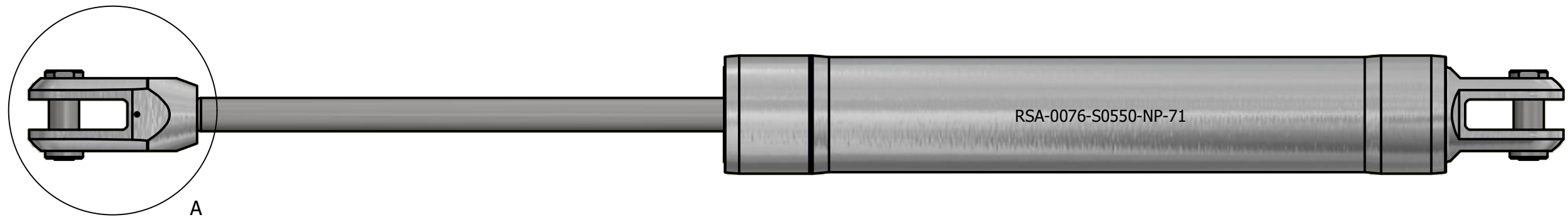
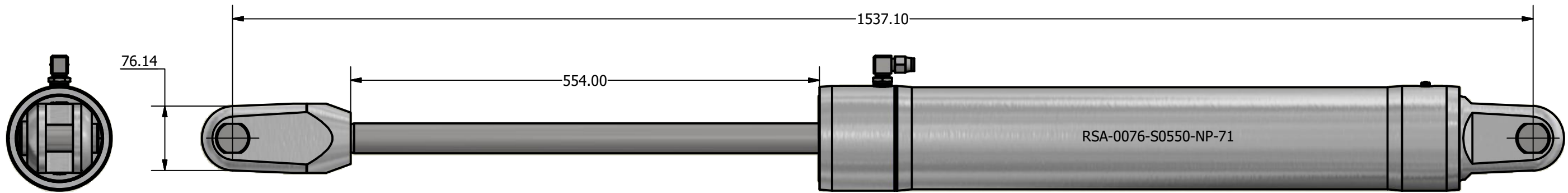
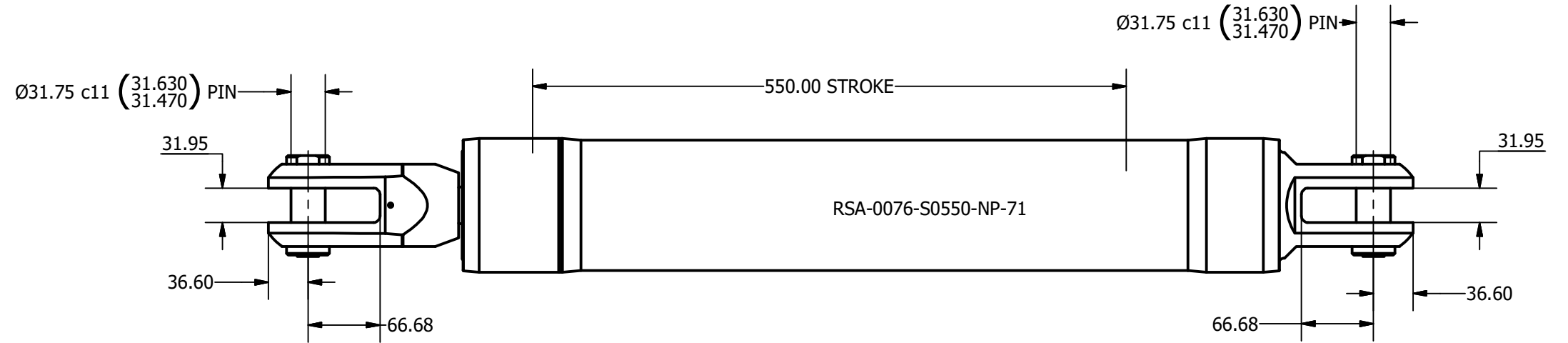
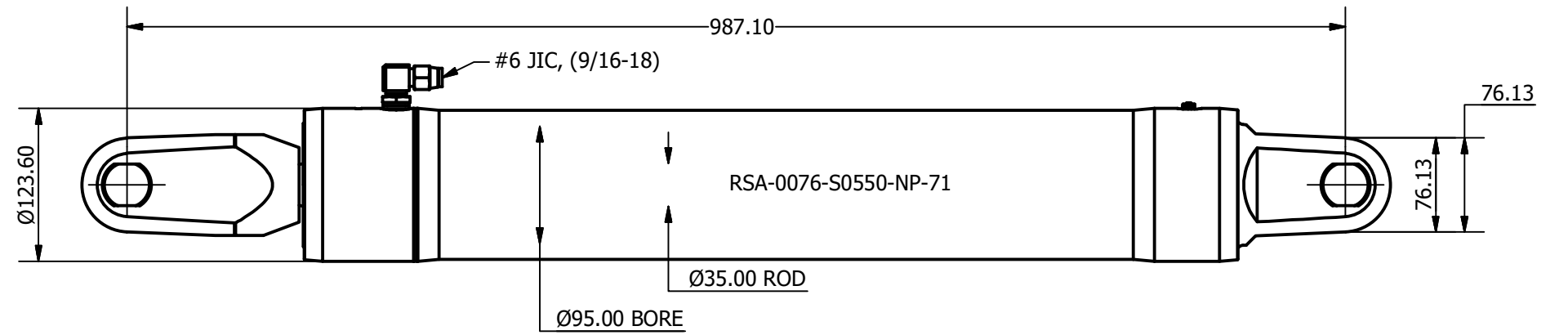

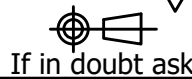


SIZE -0076
 PCLC 987 mm
 PIN / GAP 31.75 mm
 BORE DIA 95 mm
 ROD DIA 35 mm
 STROKE 550 mm
 WEIGHT 21.25 Kg
 FULL BORE AREA (PUSHING/EXTENDING) 7088 mm²
 ANNULUS AREA (PULLING/RETRACTING) 6126 mm²
 OIL DISPLACEMENT (FULL BORE SIDE) 3.90 ltrs
 OIL DISPLACEMENT (ANNULUS SIDE) 2.30 ltrs
 MAXIMUM PUSH FORCE @ 5 BAR 361 Kg (3544 N)
 PULL FORCE @ 150 BAR 9367 Kg (91892 N)
 PULL FORCE @ 250 BAR 15612 Kg (153153 N)
 MAX PULL FORCE @ 350 BAR (RELIEF) 21857 Kg (214414 N)



NOTE: CUSTOM STROKES, LENGTHS AND CLEVIS DIMENSIONS AVAILABLE UPON REQUEST

 Tel: +44 (0)1202 596600 www.oceanyachtsystems.co.uk	Title ALUMINIUM SINGLE ACTING GAS RETURN CYLINDER			Revision 1	Dimensions in millimeters & degrees Gen. Tolerance ± 0.25 Gen. Finish 3.2				
	Drawing No. RSA-0076-S0550-NP-71		Material	Finish AS MACHINED		 If in doubt ask!			
Sheet 1 of 1	Scale 1:5 @ A3	Mass N/A	Date Drawn 09/08/2017	By L.R.	Modified Date 	By	Mat. Cert. 	Insp. Lev. III	Fin. Lev. A