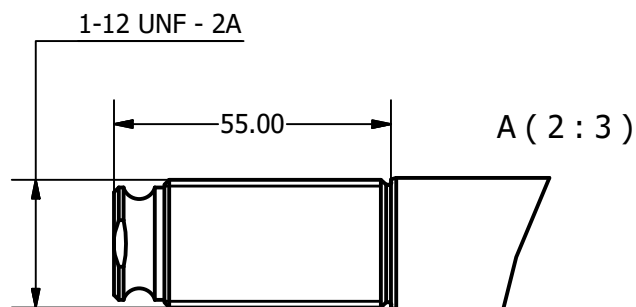
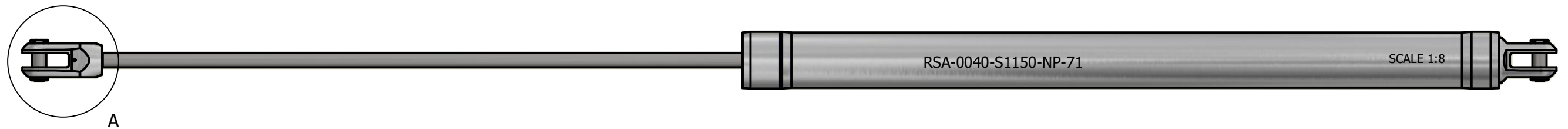
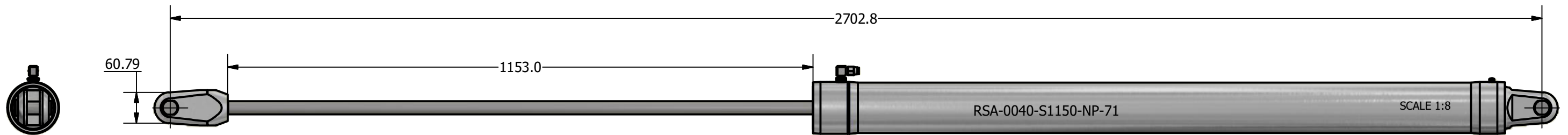
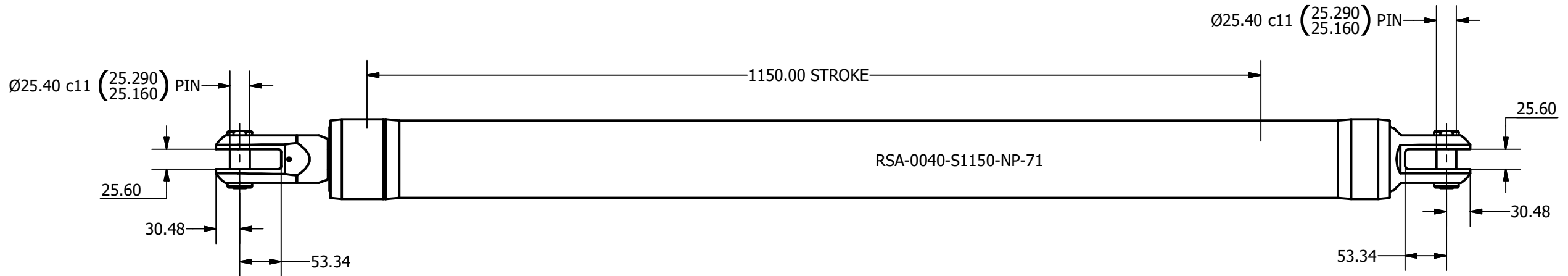
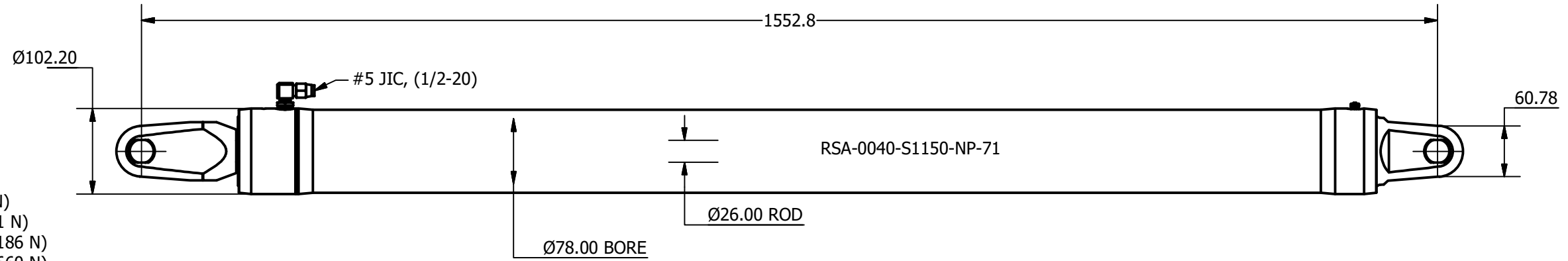




SIZE -0040
 PCLC 1553 mm
 PIN / GAP 25.4 mm
 BORE DIA 78 mm
 ROD DIA 26 mm
 STROKE 1150 mm
 WEIGHT 20.20 Kg
 FULL BORE AREA (PUSHING/EXTENDING) 4778 mm²
 ANNULUS AREA (PULLING/RETRACTING) 4247 mm²
 OIL DISPLACEMENT (FULL BORE SIDE) 5.50 ltrs
 OIL DISPLACEMENT (ANNULUS SIDE) 4.88 ltrs
 MAXIMUM PUSH FORCE @ 4 BAR 195 Kg (1911 N)
 PULL FORCE @ 150 BAR 6495 Kg (63711 N)
 PULL FORCE @ 250 BAR 10824 Kg (106186 N)
 MAX PULL FORCE @ 350 BAR (RELIEF) 15154 Kg (148660 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 2	Dimensions in millimeters & degrees Gen. Tolerance ± 0.25 Gen. Finish 3.2		
	Drawing No. RSA-0040-S1150-NP-71		Material	Finish AS MACHINED		 If in doubt ask!	
	Sheet 1 of 1	Scale 1:6 @ A3	Mass N/A	Date Drawn 17/09/2017	By A.N.		
	Mat. Cert.		Insp. Lev. III	Fin. Lev. A			