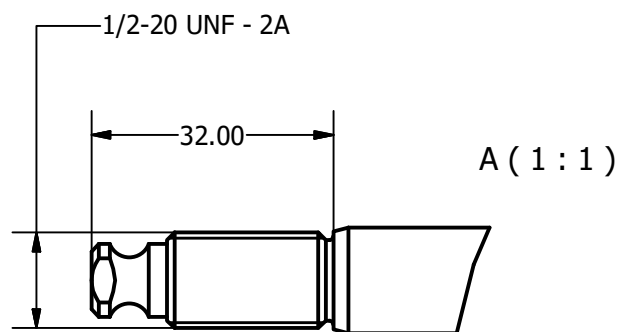
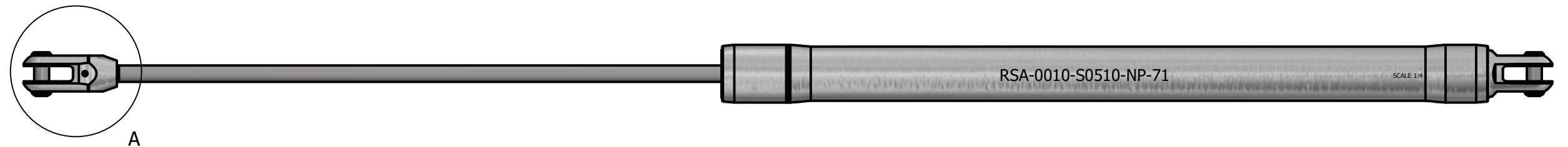
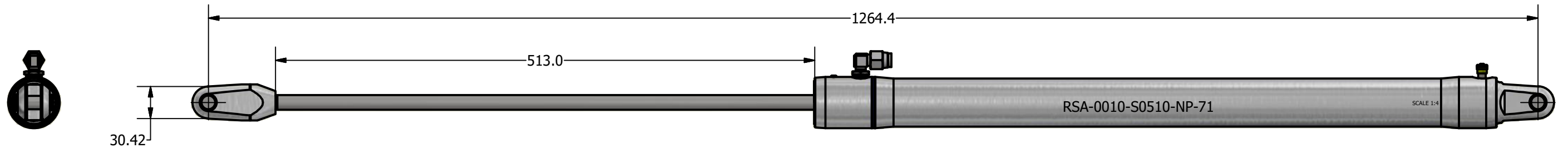
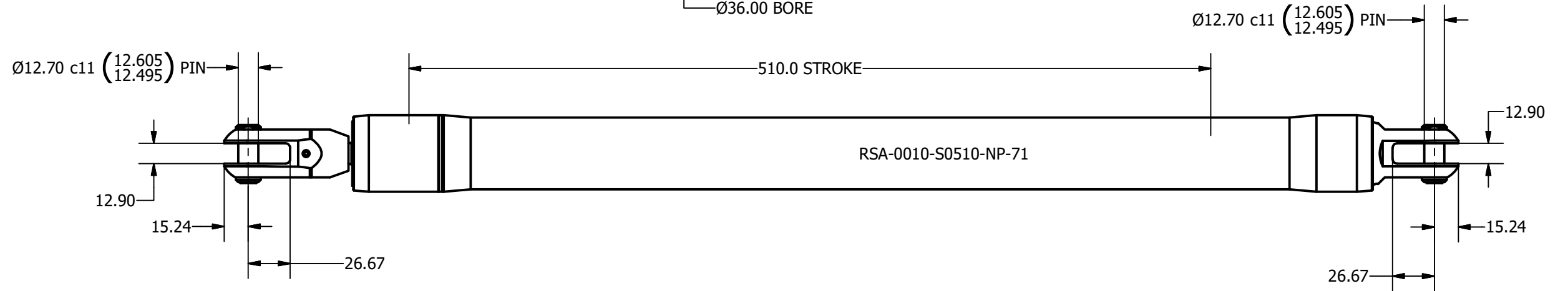
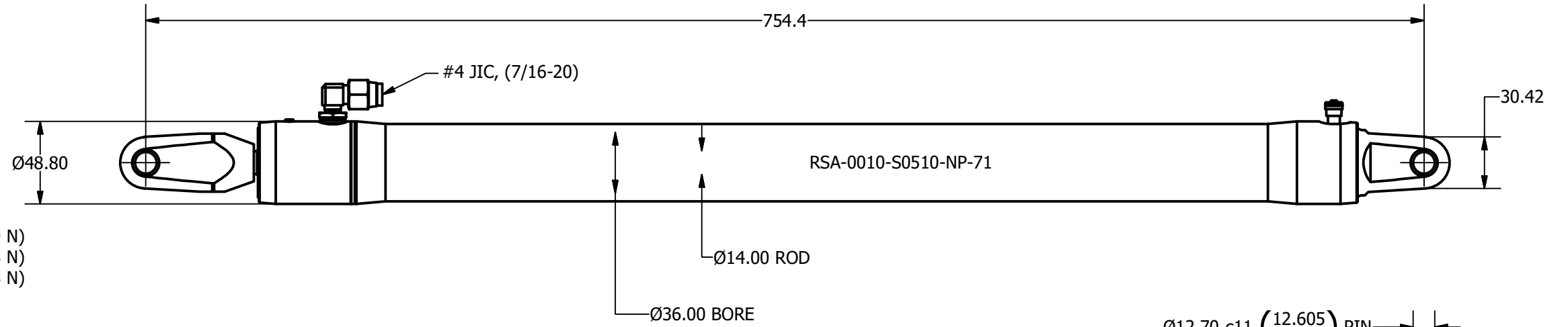

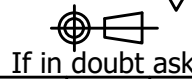


SIZE -0010
 PCLC 754 mm
 PIN / GAP 12.7 mm
 BORE DIA 36 mm
 ROD DIA 14 mm
 STROKE 510 mm
 WEIGHT 2.43 Kg
 FULL BORE AREA (PUSHING/EXTENDING) 1018 mm²
 ANNULUS AREA (PULLING/RETRACTING) 864 mm²
 OIL DISPLACEMENT (FULL BORE SIDE) 0.52 ltrs
 OIL DISPLACEMENT (ANNULUS SIDE) 0.44 ltrs
 MAXIMUM PUSH FORCE @ 4 BAR 42 Kg (407 N)
 PULL FORCE @ 150 BAR 1321 Kg (12959 N)
 PULL FORCE @ 250 BAR 2202 Kg (21598 N)
 MAX PULL FORCE @ 350 BAR (RELIEF) 3082 Kg (30238 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-0010-S0510-NP-71		Material	Finish AS MACHINED		 If in doubt ask!	
	Sheet 1 of 1	Scale 1:3 @ A3	Mass N/A	Date Drawn 17/09/2017	By A.N.		
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