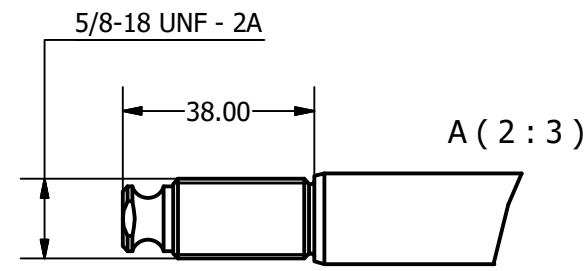
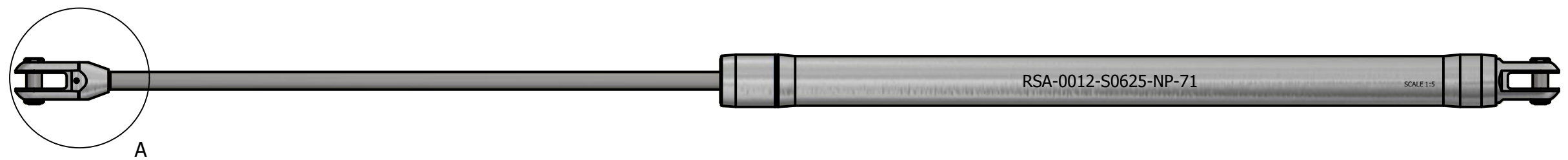
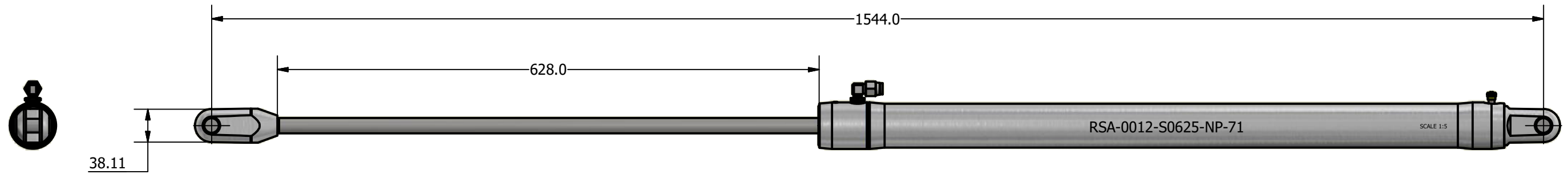
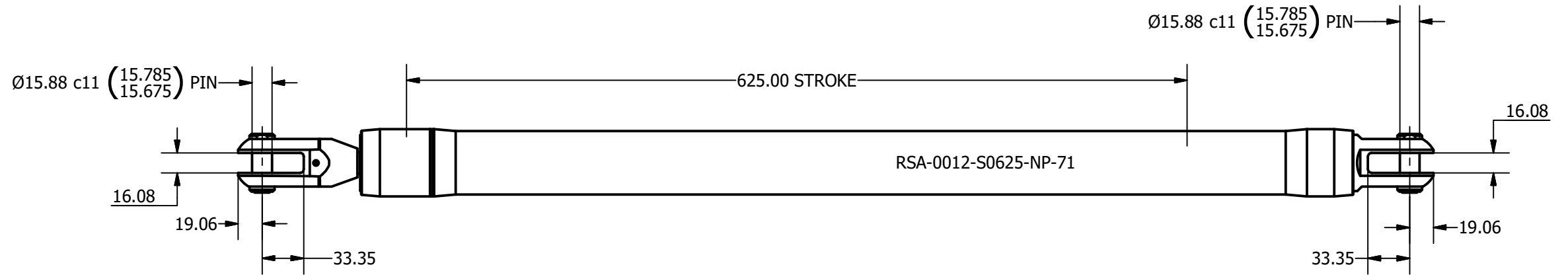
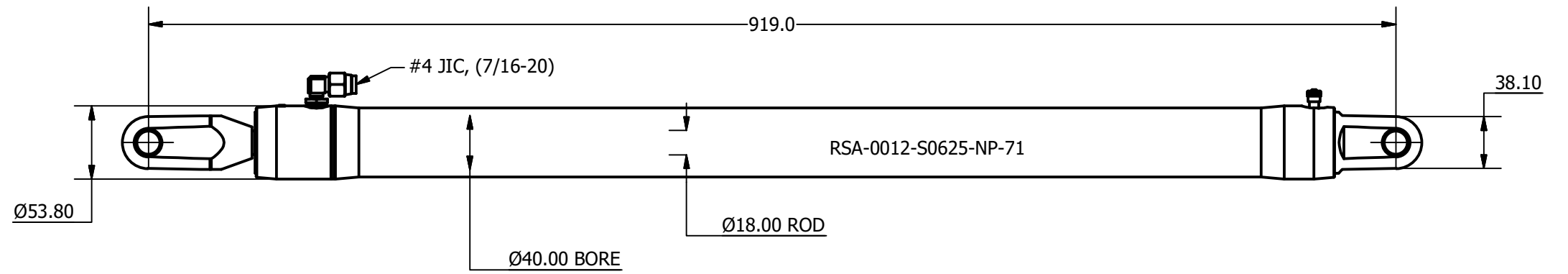

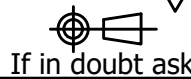


SIZE	-0012
PCLC	919 mm
PIN / GAP	15.88 mm
BORE DIA	40 mm
ROD DIA	18 mm
STROKE	625 mm
WEIGHT	3.98 Kg
FULL BORE AREA (PUSHING/EXTENDING)	1257 mm <sup>2</sup>
ANNULUS AREA (PULLING/RETRACTING)	1002 mm <sup>2</sup>
OIL DISPLACEMENT (FULL BORE SIDE)	0.79 ltrs
OIL DISPLACEMENT (ANNULUS SIDE)	0.63 ltrs
MAXIMUM PUSH FORCE @ 4 BAR	51 Kg (503 N)
PULL FORCE @ 150 BAR	1532 Kg (15033 N)
PULL FORCE @ 250 BAR	3202 Kg (25054 N)
MAX PULL FORCE @ 350 BAR (RELIEF)	4483 Kg (35076 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-0012-S0625-NP-71		Material	Finish AS MACHINED		 If in doubt ask!	
	Sheet 1 of 1	Scale 1:4 @ A3	Mass N/A	Date Drawn By 17/09/2017 A.N.	Modified Date By		
	Mat. Cert.			Insp. Lev. III	Fin. Lev. A		