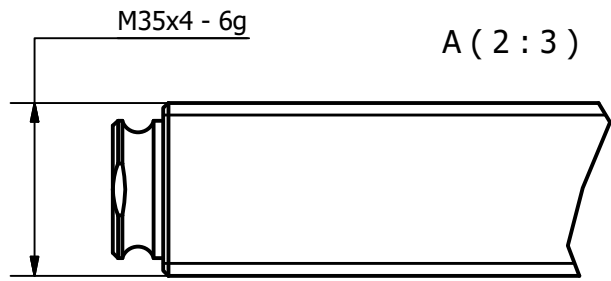
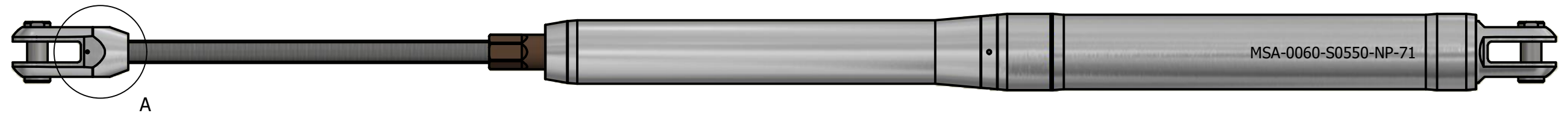
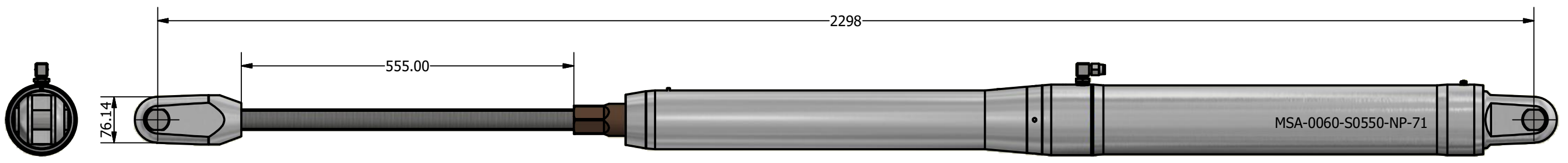
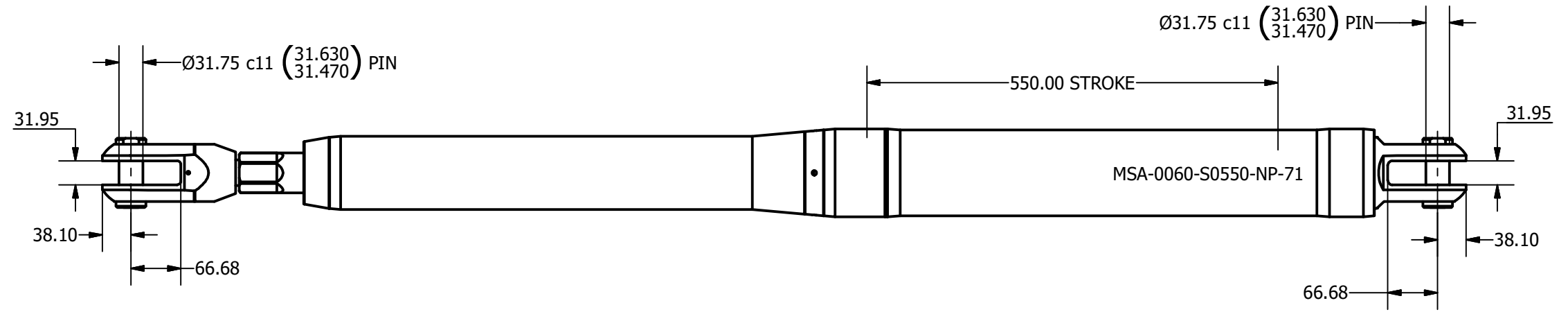
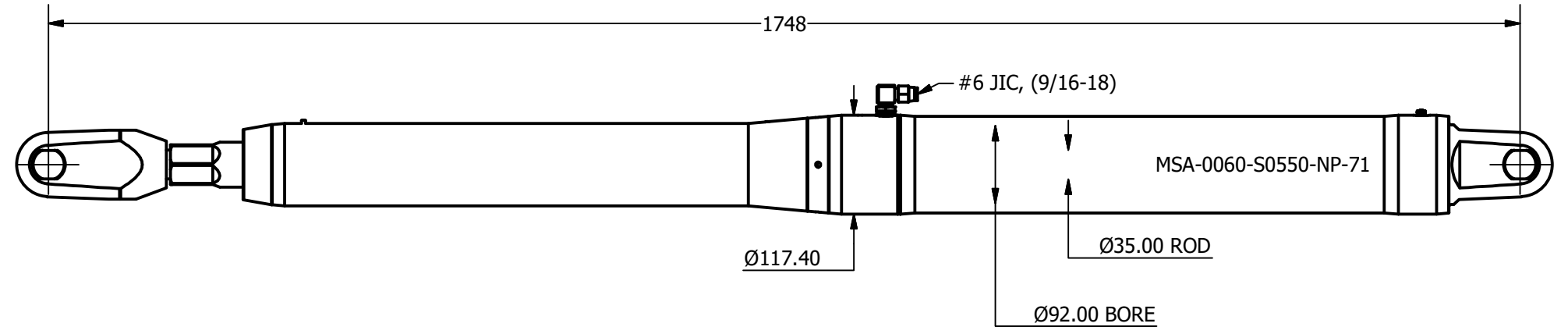




SIZE	-0060
PCLC	1748 mm
PIN / GAP	31.75 mm
BORE DIA	92 mm
ROD DIA	35 mm
STROKE	550 mm
WEIGHT	34.54 Kg
FULL BORE AREA (PUSHING/EXTENDING)	6648 mm <sup>2</sup>
ANNULUS AREA (PULLING/RETRACTING)	5685 mm <sup>2</sup>
OIL DISPLACEMENT (FULL BORE SIDE)	3.66 ltrs
OIL DISPLACEMENT (ANNULUS SIDE)	3.13 ltrs
MAXIMUM PUSH FORCE @ 5 BAR	339 Kg (3324 N)
PULL FORCE @ 150 BAR	8693 Kg (85282 N)
PULL FORCE @ 250 BAR	14489 Kg (14217 N)
MAX PULL FORCE @ 350 BAR (RELIEF)	20285 Kg (198992 N)



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

 Tel: +44 (0)1202 596600 www.oceanyachtsystems.co.uk	Title ALUMINIUM SINGLE ACTING MECHANICAL LOCK CYLINDER		Revision 1	Dimensions in millimeters & degrees Gen. Tolerance ± 0.25 Gen. Finish 3.2				
	Drawing No. MSA-0060-S0550-NP-71		Material	Finish ANODISE BLACK		 If in doubt ask!		
	Sheet 1 of 1	Scale 1:7 @ A3	Mass N/A	Date Drawn 24/04/2018	By A.N.		Modified Date	
							Mat. Cert.	Insp. Lev. III