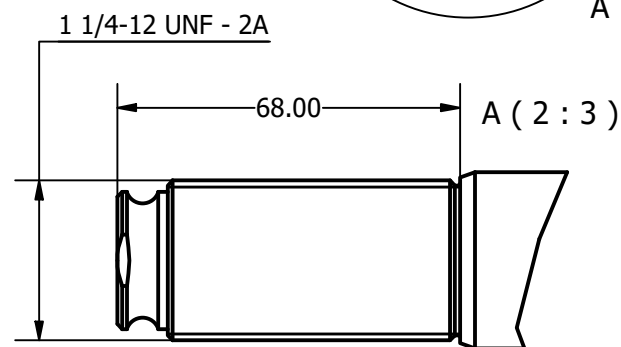
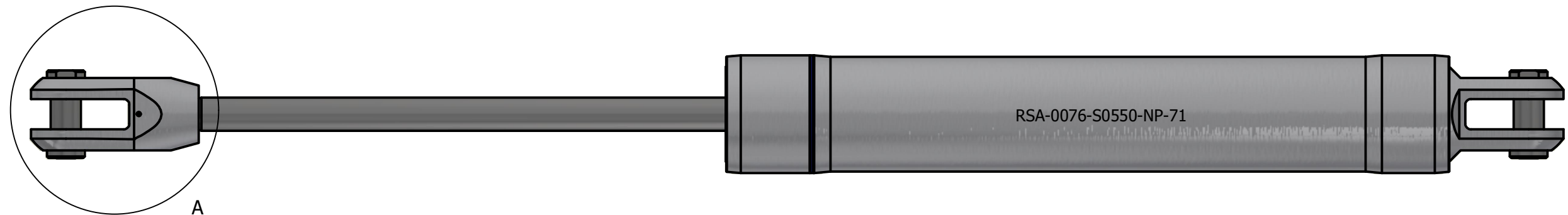
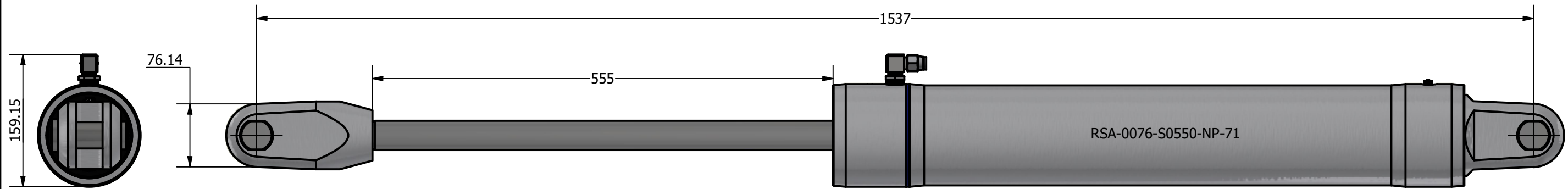
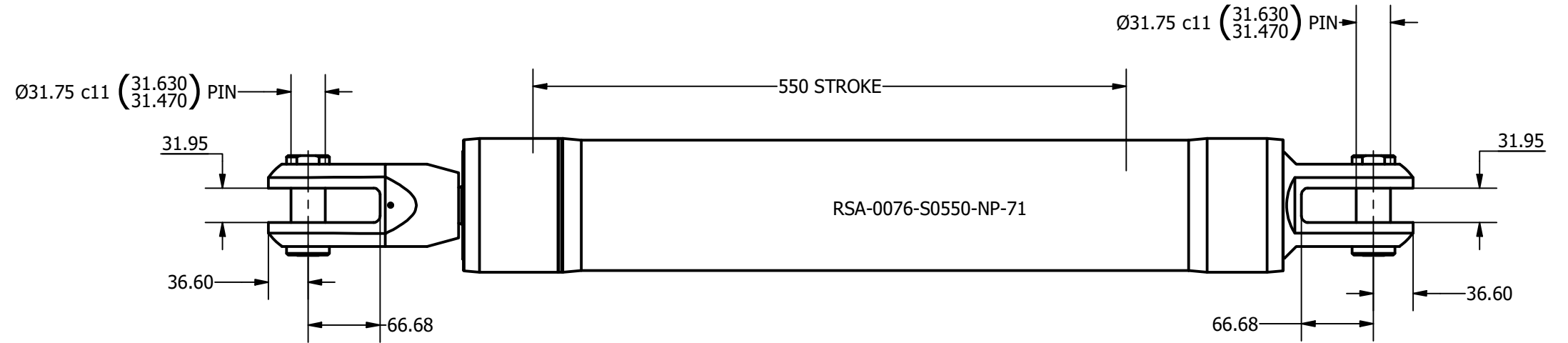
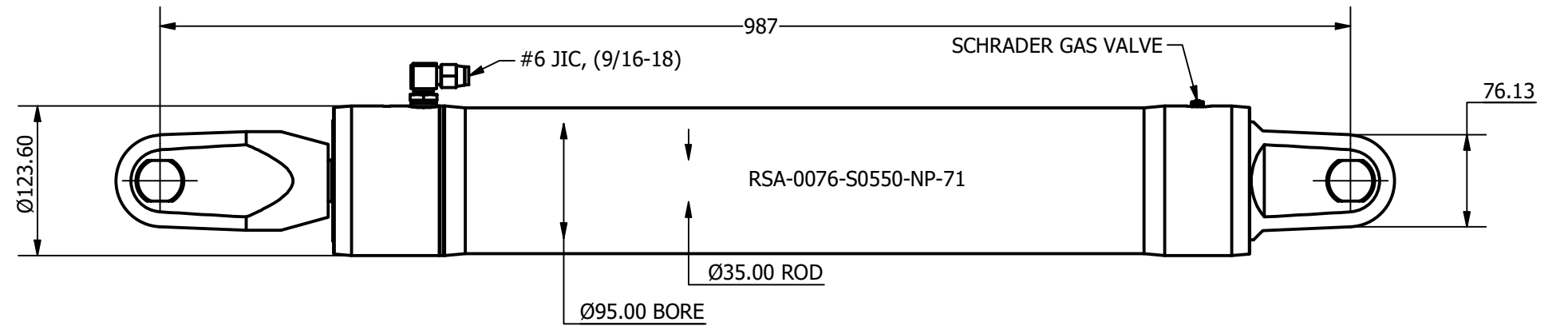


SIZE -0076
 PCLC 987 mm
 PIN / GAP 31.75 mm
 BORE DIA 95 mm
 ROD DIA 35 mm
 STROKE 550 mm
 WEIGHT 21.25 Kg
 FULL BORE AREA (PUSHING/EXTENDING) 7088 mm²
 ANNULUS AREA (PULLING/RETRACTING) 6126 mm²
 GAS DISPLACEMENT (FULL BORE SIDE) 3.90 ltrs
 OIL DISPLACEMENT (ANNULUS SIDE) 2.30 ltrs
 MAXIMUM PUSH FORCE @ 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

	Title ALUMINIUM SINGLE ACTING GAS RETURN CYLINDER		Revision 3
	Drawing No. RSA-0076-S0550-NP-71		Date Drawn 26/10/2021
	Tel: +44 (0)1202 596630 www.oms.ltd		By AL

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