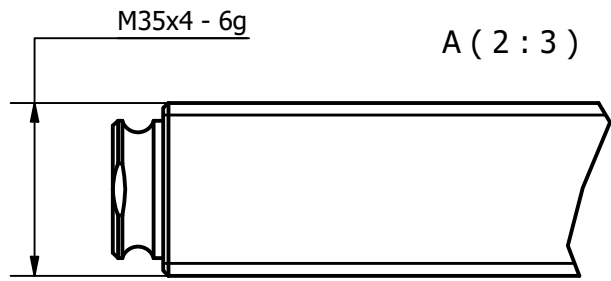
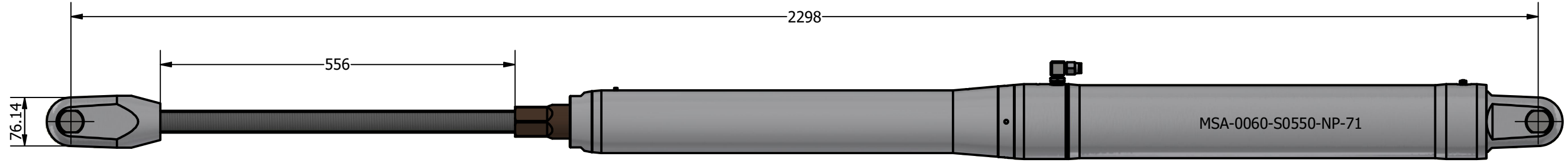
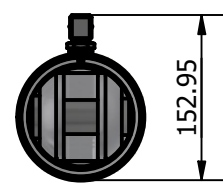
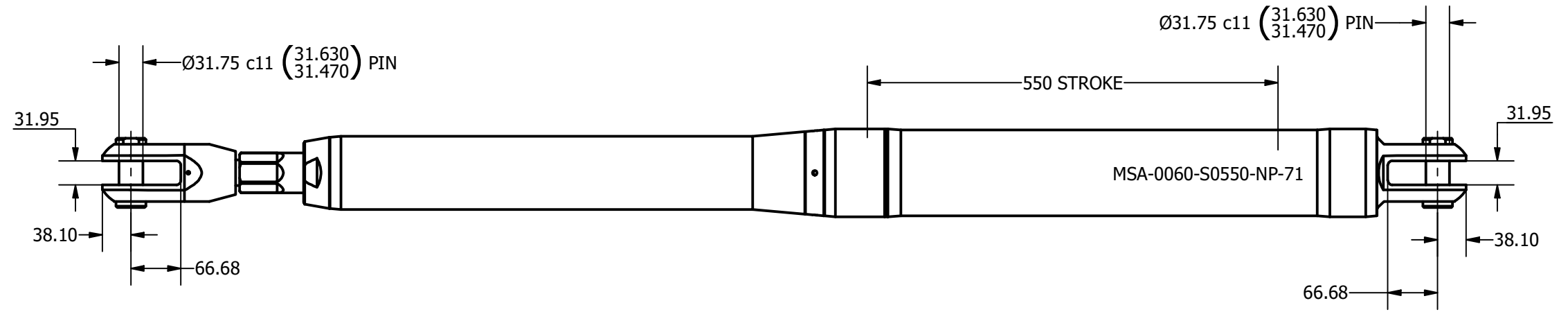
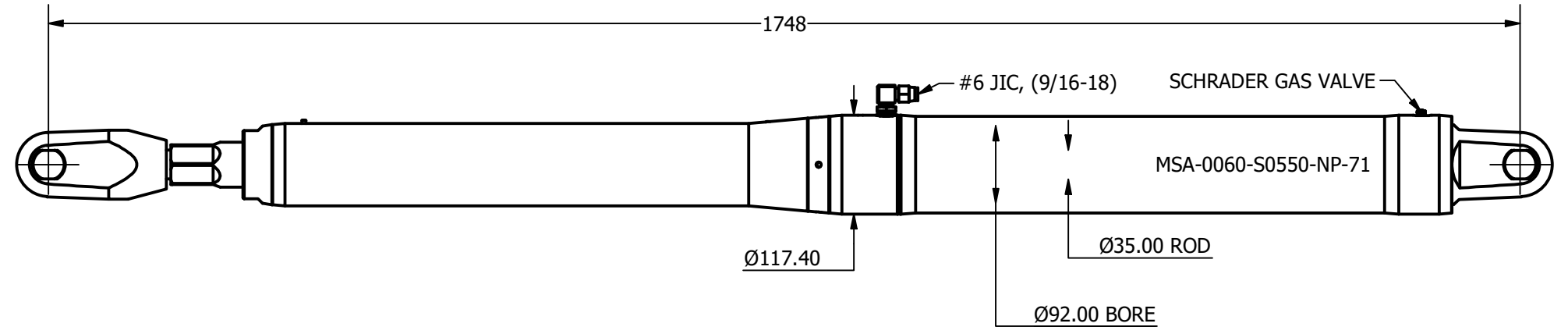


SIZE	-0060
PCLC	1748 mm
PIN / GAP	31.75 mm
BORE DIA	92 mm
ROD DIA	35 mm
STROKE	550 mm
WEIGHT	34.54 Kg
FULL BORE AREA (PUSHING/EXTENDING)	6648 mm ²
ANNULUS AREA (PULLING/RETRACTING)	5685 mm ²
GAS DISPLACEMENT (FULL BORE SIDE)	3.66 ltrs
OIL DISPLACEMENT (ANNULUS SIDE)	3.13 ltrs
MAXIMUM PUSH FORCE @ 5 BAR	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

	Title ALUMINIUM SINGLE ACTING MECHANICAL LOCK CYLINDER		Revision 2
	Drawing No. MSA-0060-S0550-NP-71		Date Drawn 29/10/2021
	Tel: +44 (0)1202 596630 www.oms.ltd		By AL

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