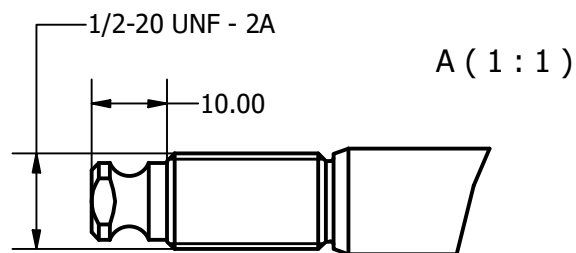
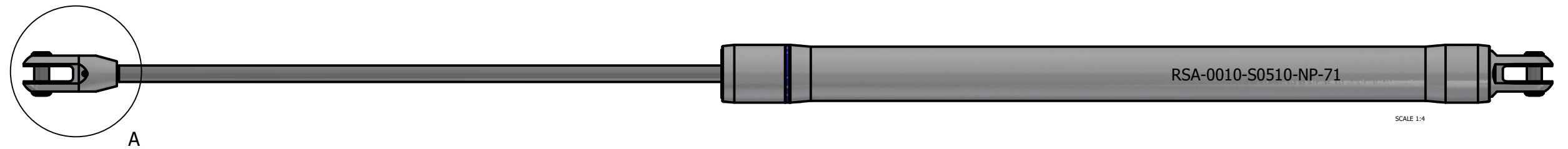
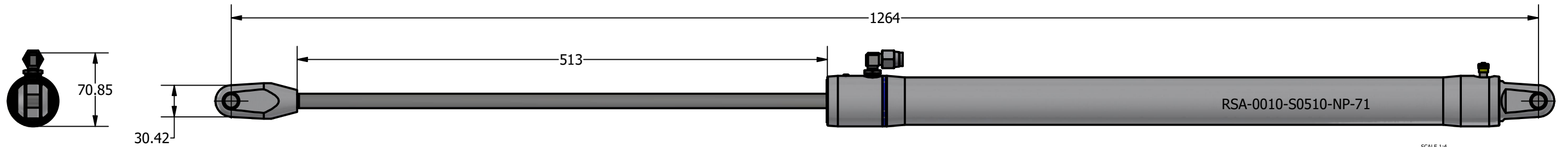
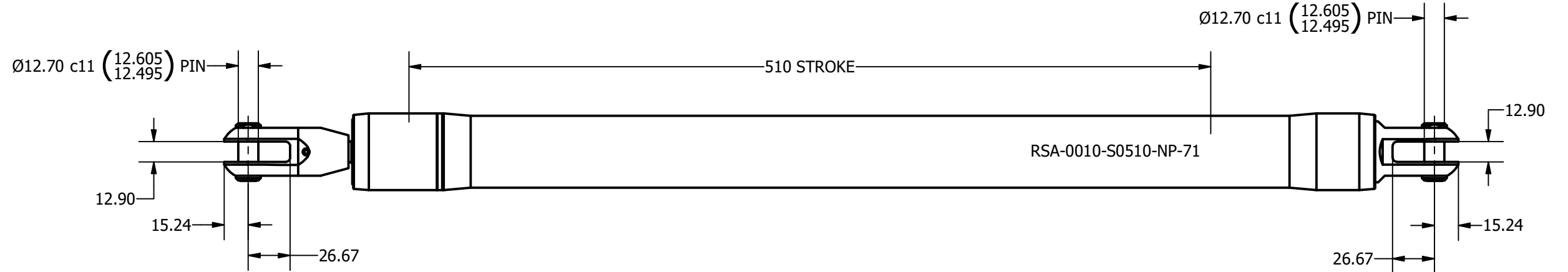
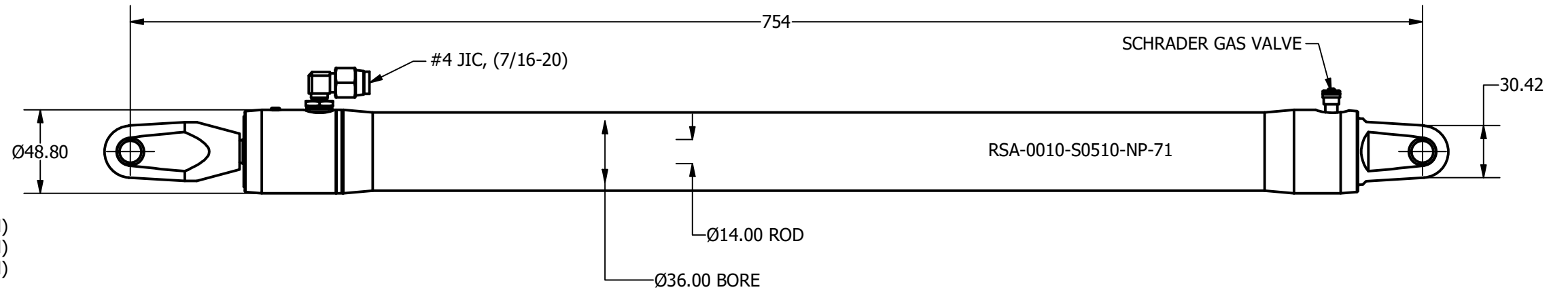



SIZE	-0010
PCLC	754 mm
PIN / GAP	12.7 mm
BORE DIA	36 mm
ROD DIA	14 mm
STROKE	510 mm
WEIGHT	2.43 Kg
FULL BORE AREA (PUSHING/EXTENDING)	1018 mm ²
ANNULUS AREA (PULLING/RETRACTING)	864 mm ²
GAS DISPLACEMENT (FULL BORE SIDE)	0.52 ltrs
OIL DISPLACEMENT (ANNULUS SIDE)	0.44 ltrs
MAXIMUM PUSH FORCE @ 4 BAR	42 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

	Title ALUMINIUM SINGLE ACTING GAS RETURN CYLINDER		Revision A
	Drawing No. RSA-0010-S0510-NP-71		Date Drawn 18/09/2017
	Tel: +44 (0)1202 596630 www.oms.ltd		By AN

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