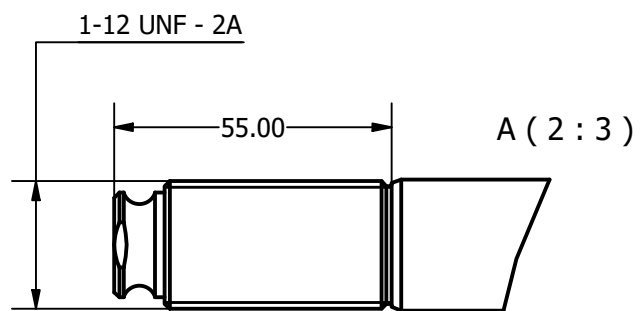
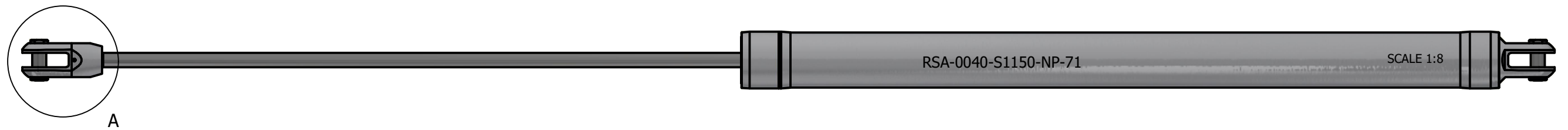
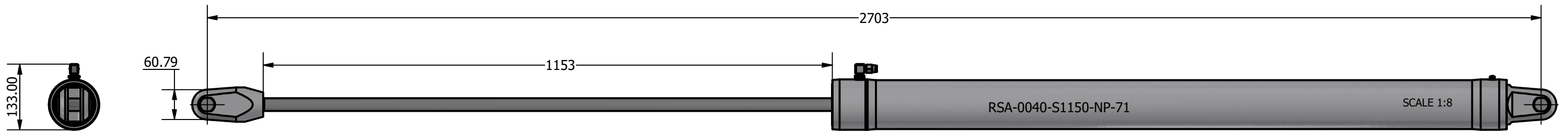
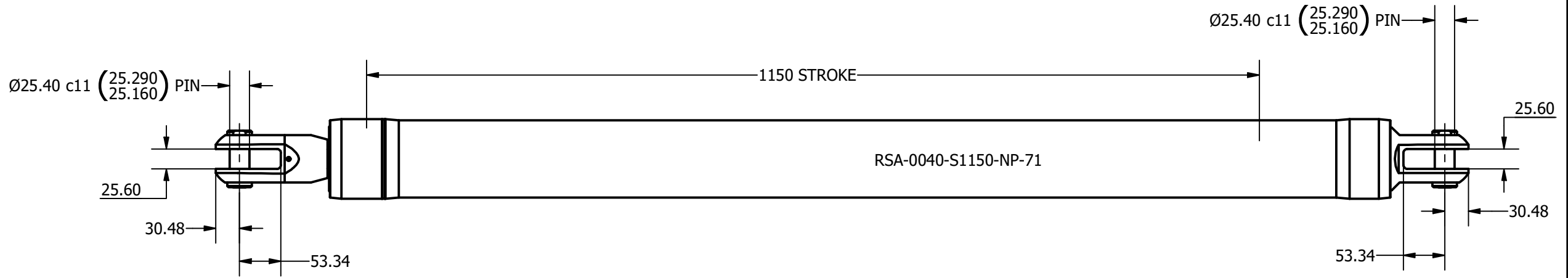
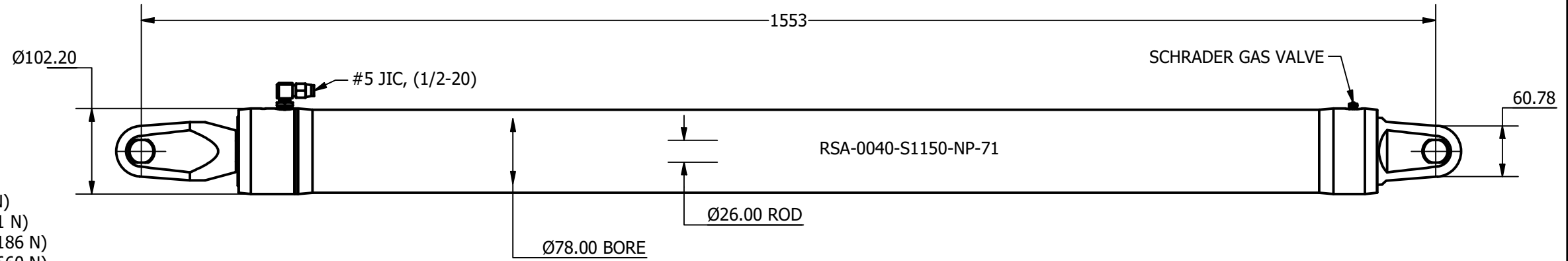



SIZE	-0040
PCLC	1553 mm
PIN / GAP	25.4 mm
BORE DIA	78 mm
ROD DIA	26 mm
STROKE	1150 mm
WEIGHT	20.20 Kg
FULL BORE AREA (PUSHING/EXTENDING)	4778 mm ²
ANNULUS AREA (PULLING/RETRACTING)	4247 mm ²
GAS DISPLACEMENT (FULL BORE SIDE)	5.50 ltrs
OIL DISPLACEMENT (ANNULUS SIDE)	4.88 ltrs
MAXIMUM PUSH FORCE @ 4 BAR	195 Kg (1911 N)
PULL FORCE @ 150 BAR	6495 Kg (63711 N)
PULL FORCE @ 250 BAR	10824 Kg (106186 N)
MAX PULL FORCE @ 350 BAR (RELIEF)	15154 Kg (148660 N)



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

	Title ALUMINIUM SINGLE ACTING GAS RETURN CYLINDER		Revision 4
	Drawing No. RSA-0040-S1150-NP-71		Date Drawn 25/10/2021
	Tel: +44 (0)1202 596630 www.oms.ltd		By AL

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