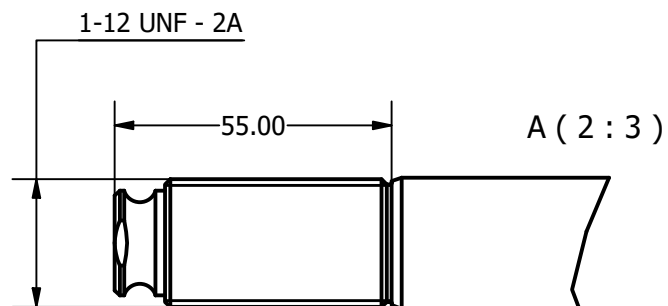
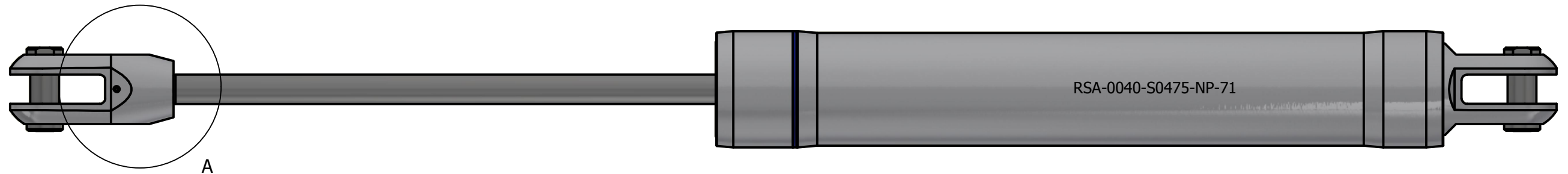
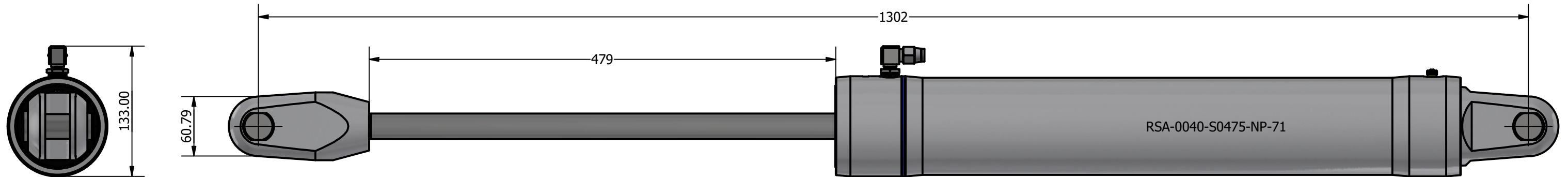
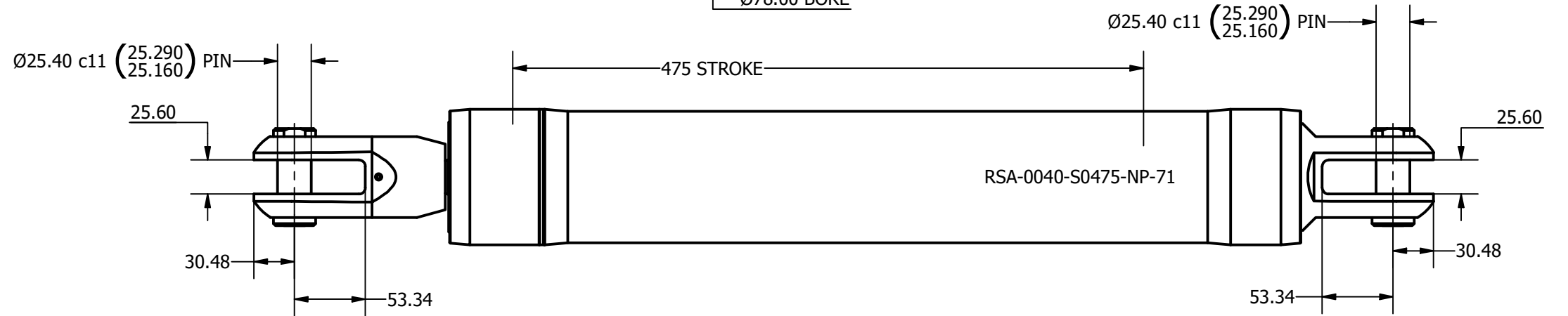
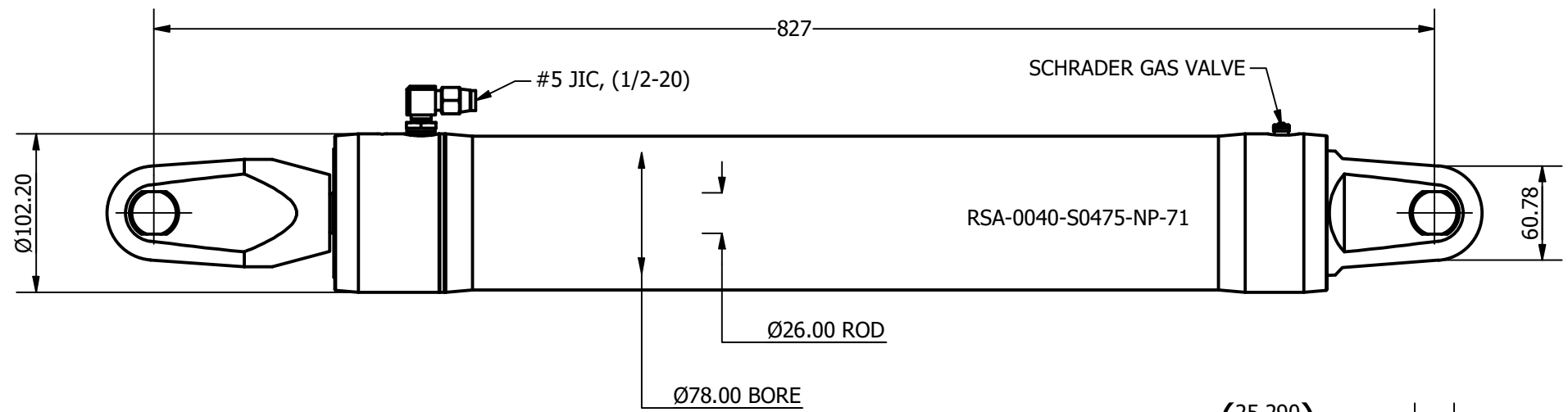


SIZE	-0040
PCLC	827 mm
PIN / GAP	25.4 mm
BORE DIA	78 mm
ROD DIA	26 mm
STROKE	475 mm
WEIGHT	11.36 Kg
FULL BORE AREA (PUSHING/EXTENDING)	4778 mm ²
ANNULUS AREA (PULLING/RETRACTING)	4247 mm ²
GAS DISPLACEMENT (FULL BORE SIDE)	2.27 ltrs
OIL DISPLACEMENT (ANNULUS SIDE)	2.02 ltrs
MAXIMUM PUSH FORCE @ 5 BAR	244 Kg (2389 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 C
	Drawing No. RSA-0040-S0475-NP-71		Date Drawn By 27/07/2017 AN
	Tel: +44 (0)1202 596630 www.oms.ltd		© Copyright. All rights to this drawing and design are the sole property of OMS Ltd. This drawing must not be copied, communicated or loaned to any third party without the written consent of OMS Ltd.