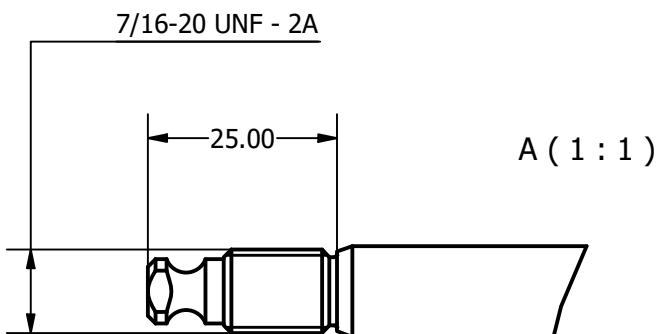
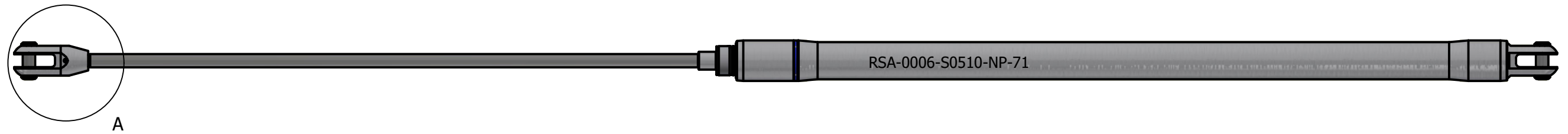
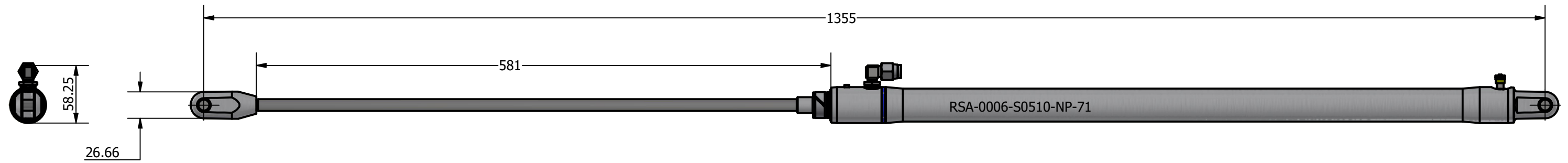
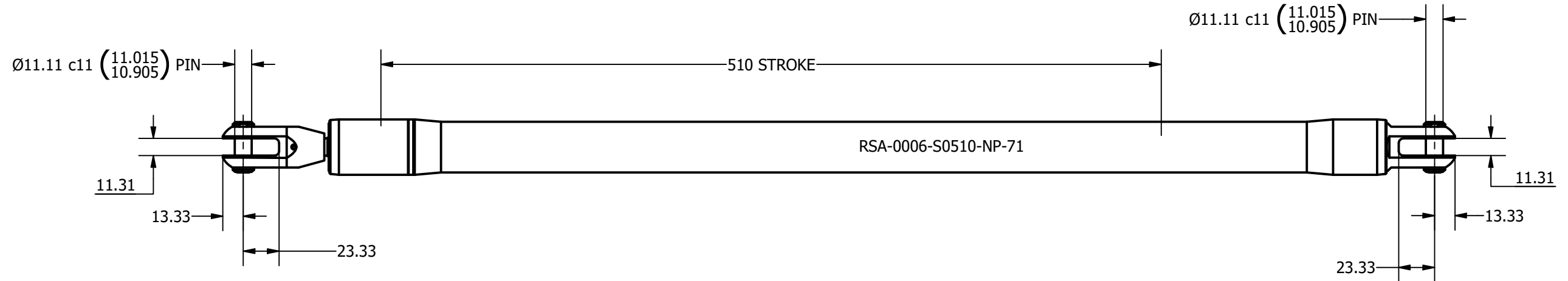
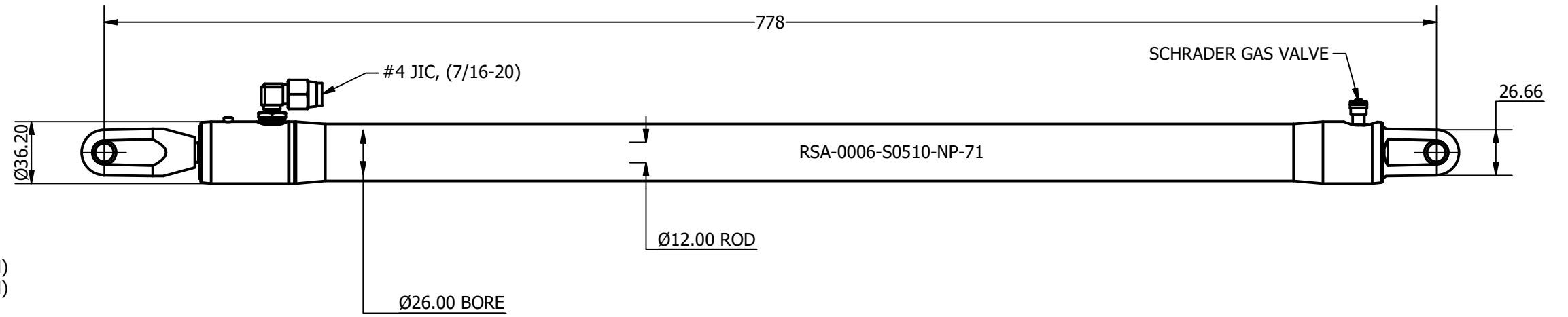


SIZE -0006
 PCLC 778 mm
 PIN / GAP 11.11 mm
 BORE DIA 26 mm
 ROD DIA 12 mm
 STROKE 510 mm
 WEIGHT 1.72 Kg
 FULL BORE AREA (PUSHING/EXTENDING) 531 mm²
 ANNULUS AREA (PULLING/RETRACTING) 418 mm²
 GAS DISPLACEMENT (FULL BORE SIDE) 0.27 ltrs
 OIL DISPLACEMENT (ANNULUS SIDE) 0.21 ltrs
 MAXIMUM PUSH FORCE @ 4 BAR 22 Kg (212 N)
 PULL FORCE @ 150 BAR 639 Kg (6267 N)
 PULL FORCE @ 250 BAR 1065 Kg (10446 N)
 MAX PULL FORCE @ 350 BAR (RELIEF) 1491 Kg (14624 N)



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

	Title ALUMINIUM SINGLE ACTING GAS RETURN CYLINDER		Revision 3
	Drawing No. RSA-0006-S0510-NP-71		Date Drawn 20/10/2021
	Tel: +44 (0)1202 596630 www.oms.ltd		By AL

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