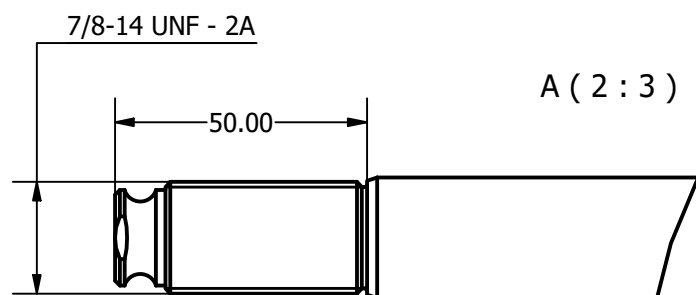
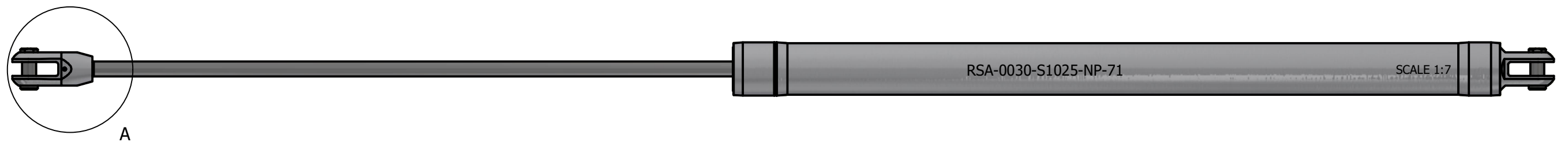
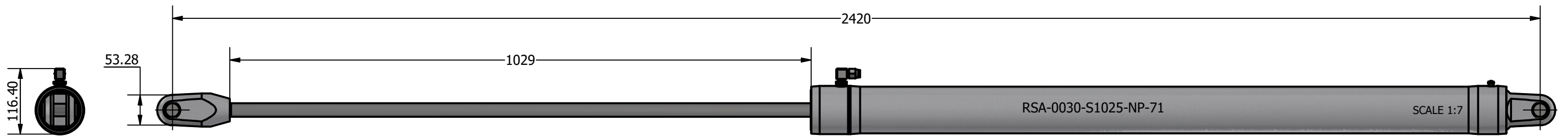
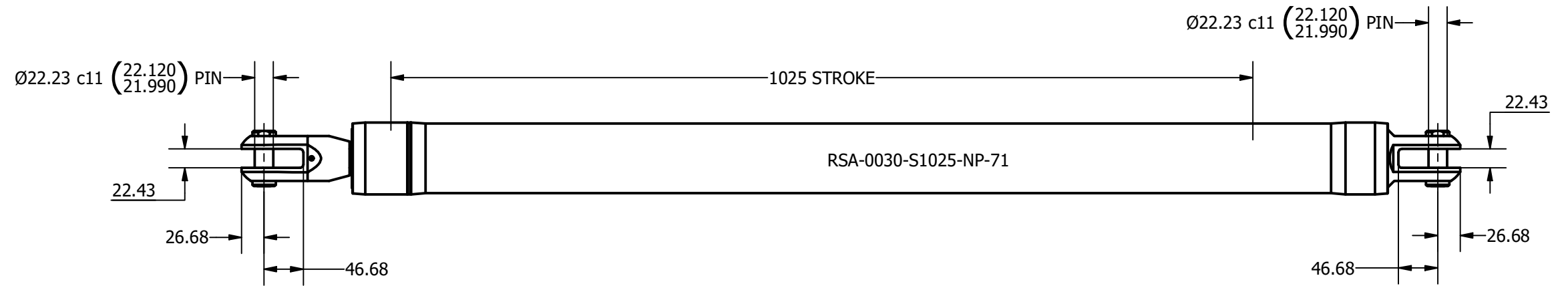
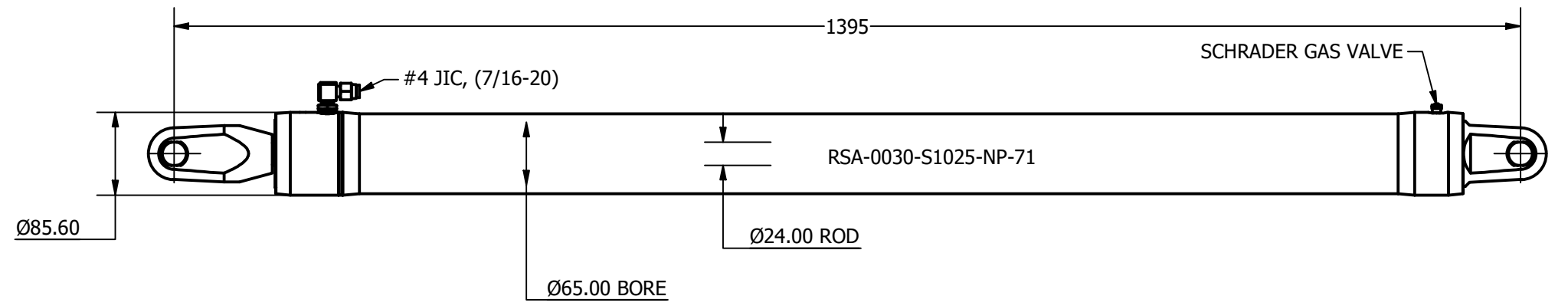


SIZE	-0030
PCLC	1395 mm
PIN / GAP	22.23 mm
BORE DIA	65 mm
ROD DIA	24 mm
STROKE	1025 mm
WEIGHT	13.47 Kg
FULL BORE AREA (PUSHING/EXTENDING)	3318 mm ²
ANNULUS AREA (PULLING/RETRACTING)	2866 mm ²
GAS DISPLACEMENT (FULL BORE SIDE)	3.40 ltrs
OIL DISPLACEMENT (ANNULUS SIDE)	2.94 ltrs
MAXIMUM PUSH FORCE @ 4 BAR	135 Kg (1327 N)
PULL FORCE @ 150 BAR	4382 Kg (42989 N)
PULL FORCE @ 250 BAR	7304 Kg (71648 N)
MAX PULL FORCE @ 350 BAR (RELIEF)	10225 Kg (100307 N)



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

	Title ALUMINIUM SINGLE ACTING GAS RETURN CYLINDER		Revision 4
	Drawing No. RSA-0030-S1025-NP-71		Date Drawn 25/10/2021
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