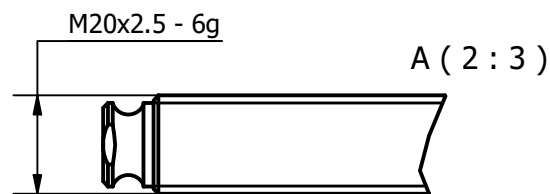
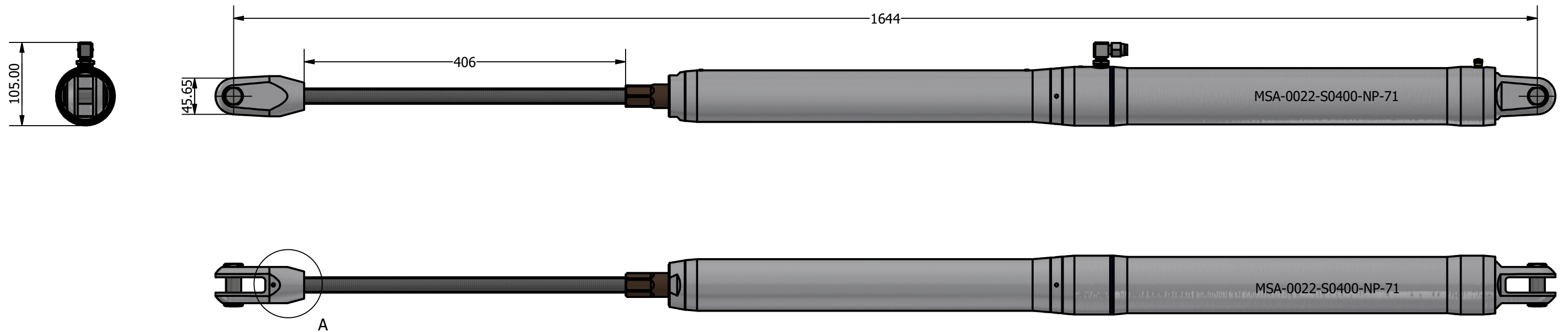
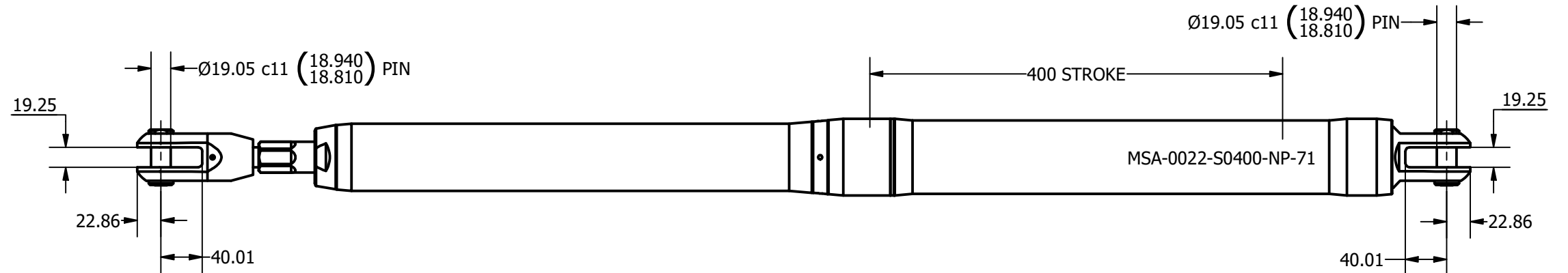
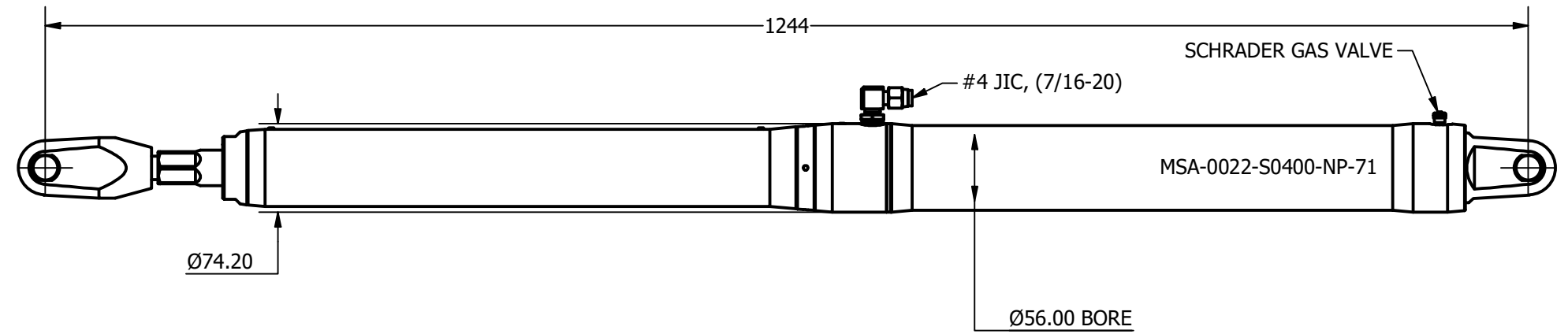


SIZE	-0022
PCLC	1244 mm
PIN / GAP	19.05 mm
BORE DIA	56 mm
ROD DIA	20 mm
STROKE	400 mm
WEIGHT	9.07 Kg
FULL BORE AREA (PUSHING/EXTENDING)	2463 mm ²
ANNULUS AREA (PULLING/RETRACTING)	2149 mm ²
GAS DISPLACEMENT (FULL BORE SIDE)	0.99 ltrs
OIL DISPLACEMENT (ANNULUS SIDE)	0.86 ltrs
MAXIMUM PUSH FORCE @ 5 BAR	126 Kg (1232 N)
PULL FORCE @ 150 BAR	3286 Kg (32233 N)
PULL FORCE @ 250 BAR	5479 Kg (53721 N)
MAX PULL FORCE @ 350 BAR (RELIEF)	7667 Kg (75210 N)



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

	Title ALUMINIUM SINGLE ACTING MECHANICAL LOCK CYLINDER		Revision 3
	Drawing No. MSA-0022-S0400-NP-71		Date Drawn By 28/10/2021 AL
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