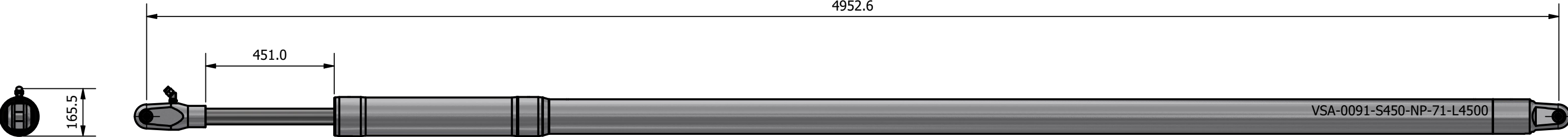
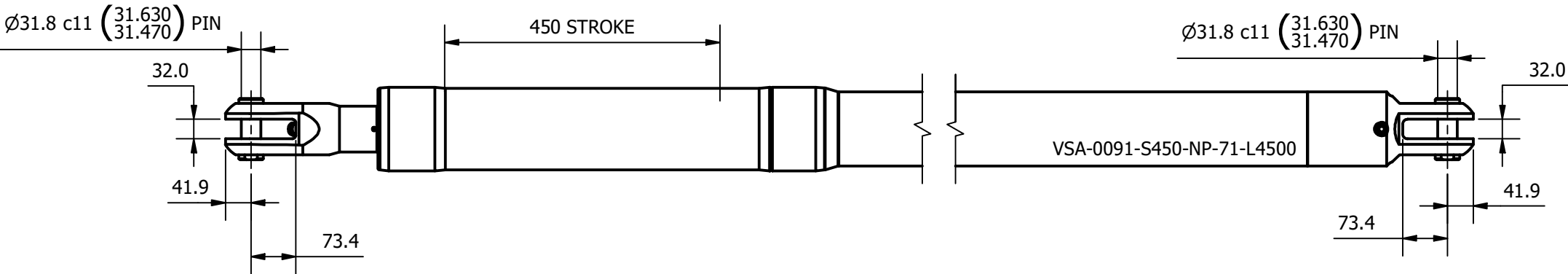
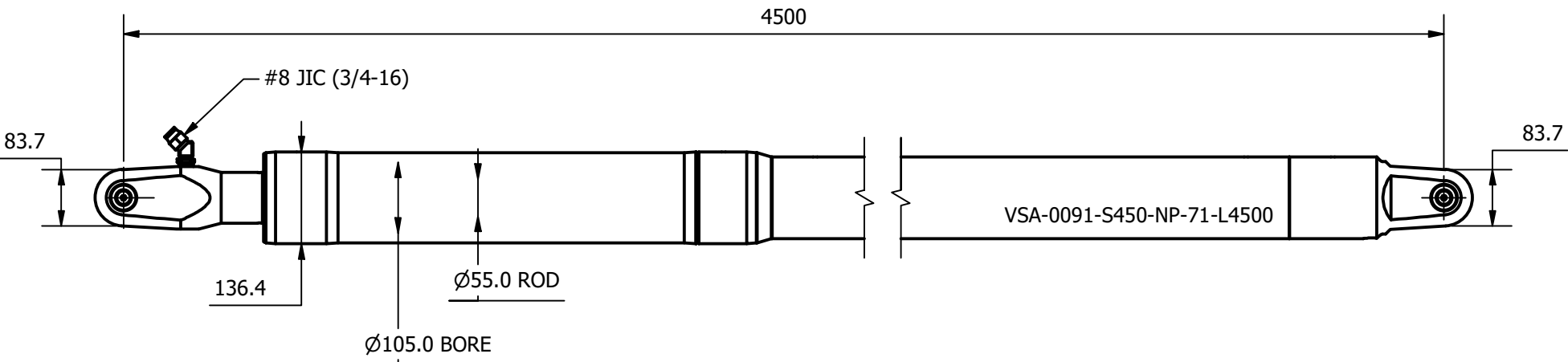


SIZE
MAX PCLC
PIN / GAP
BORE DIA
ROD DIA
STROKE
WEIGHT (@4500MM PCLC)
FULL BORE AREA (PUSHING/EXTENDING)
ANNULUS AREA (PULLING/RETRACTING)
OIL DISPLACEMENT (ANNULUS SIDE)
MAXIMUM PUSH FORCE @ 40 BAR
PULL FORCE @ 150 BAR
PULL FORCE @ 250 BAR
MAX PULL FORCE @ 350 BAR (RELIEF)

-0091
4500 mm
31.75 mm
105 mm
55 mm
450 mm
77.10 Kg (± 1.15 Kg per 100mm PCLC)
8659 mm2
6283 mm2
2.83 ltrs
3531 Kg (34636 N)
9607 Kg (94248 N)
16012 Kg (157080 N)
22417 Kg (219911 N)



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

	Title ALUMINIUM SINGLE ACTING GAS RETURN VANG		Revision 1
	Drawing No. VSA-0091-S450-NP-71-L4500		Date Drawn 08/11/2021
	Tel: +44 (0)1202 596630 www.oms.ltd		By AL

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