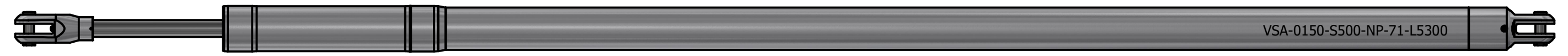
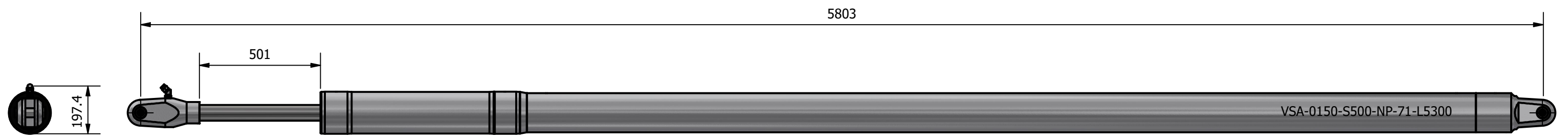
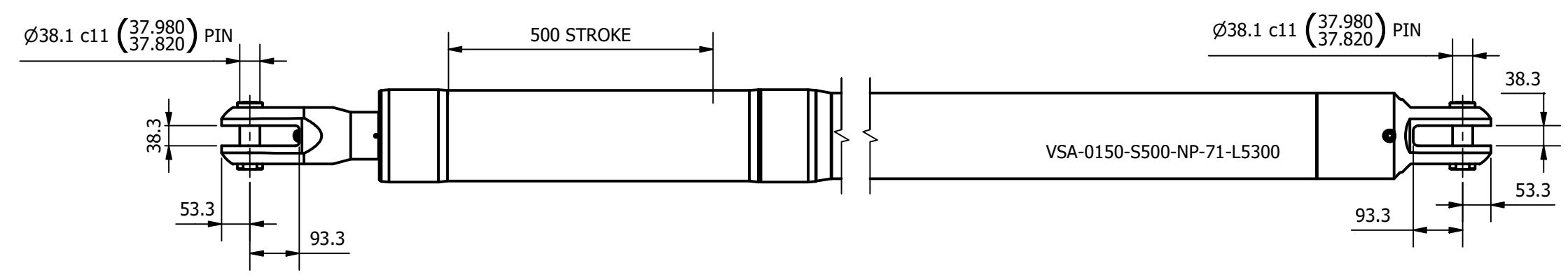
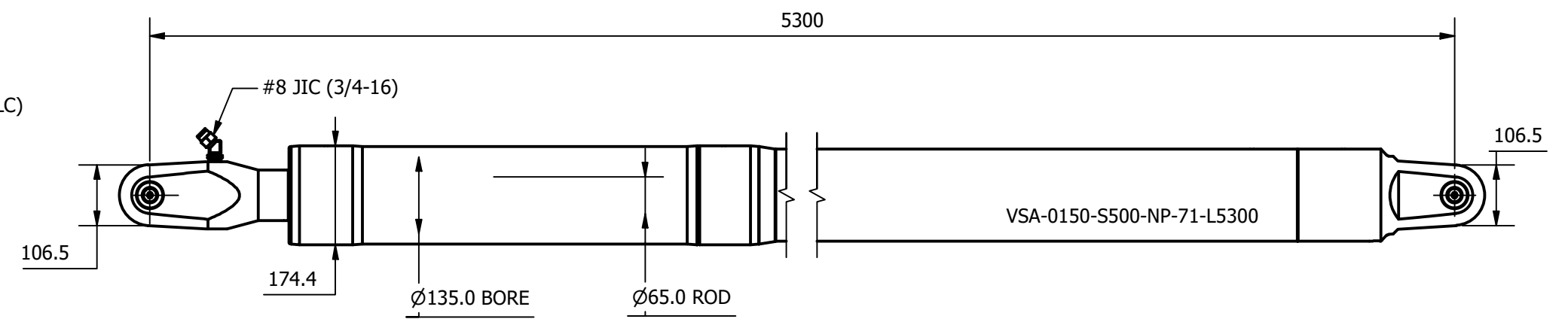



SIZE -0150
 MAX PCLC 5300 mm
 PIN / GAP 38.10 mm
 BORE DIA 135 mm
 ROD DIA 65 mm
 STROKE 500 mm
 WEIGHT (@4500MM PCLC) 178.83 Kg (2.72 Kg per 100mm PCLC)
 FULL BORE AREA (PUSHING/EXTENDING) 14314 mm²
 ANNULUS AREA (PULLING/RETRACTING) 10996 mm²
 OIL DISPLACEMENT (ANNULUS SIDE) 5.50 ltrs
 MAXIMUM PUSH FORCE @ 40 BAR 5836 Kg (57256 N)
 PULL FORCE @ 150 BAR 16813 Kg (164934 N)
 PULL FORCE @ 250 BAR 28021 Kg (274889 N)
 MAX PULL FORCE @ 350 BAR (RELIEF) 39230 Kg (384845 N)



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

	Title ALUMINIUM SINGLE ACTING GAS RETURN VANG		Revision 1
	Drawing No. VSA-00150-S500-NP-71-L5300		Date Drawn By 08/11/2021 AL
	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.