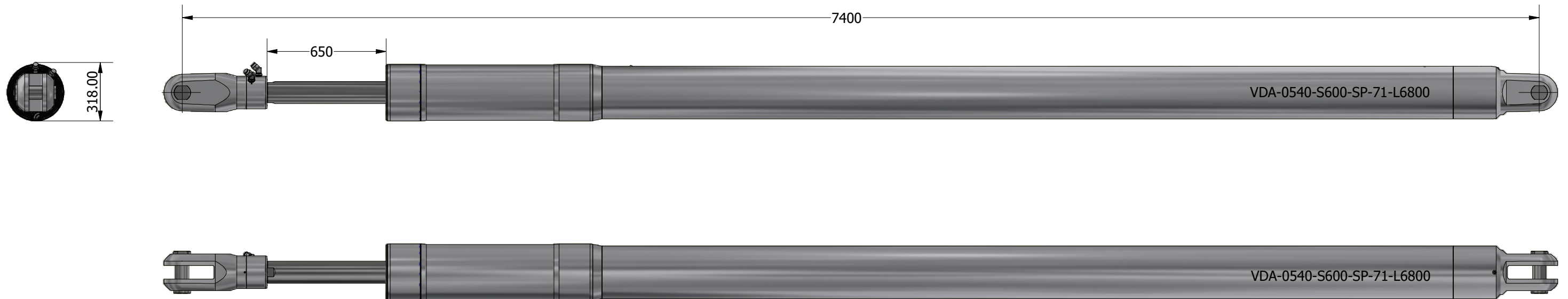
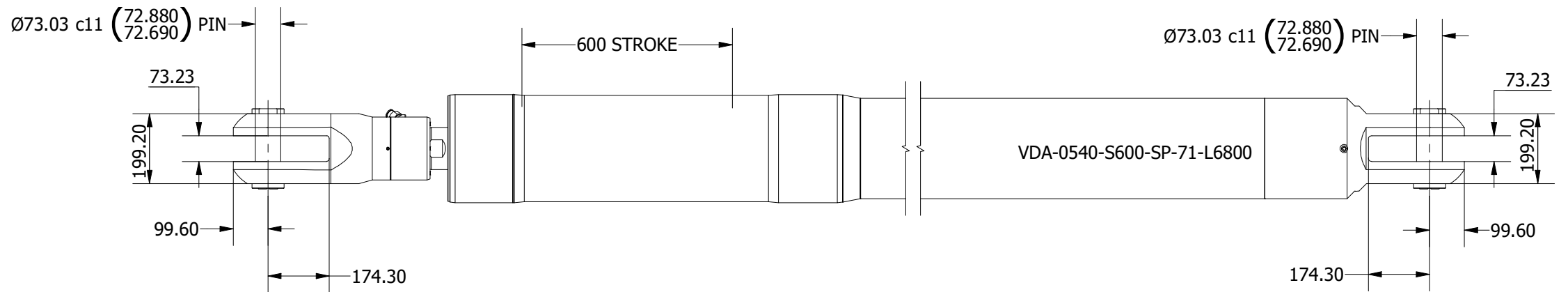
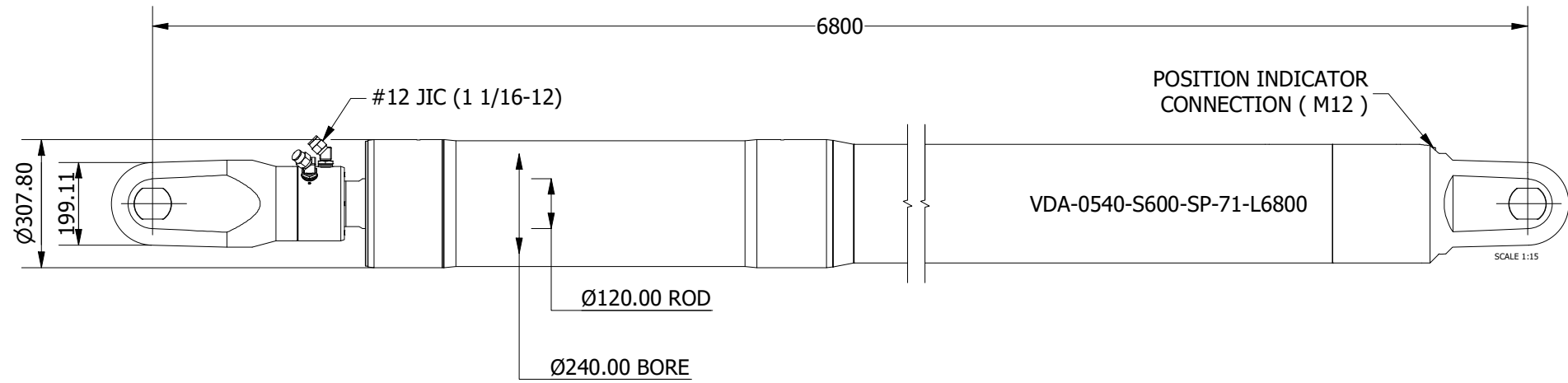


SIZE -0540  
 MAX PCLC 6800 mm  
 PIN / GAP 73.03 mm  
 BORE DIA 240 mm  
 ROD DIA 120 mm  
 STROKE 600 mm  
 ESTIMATED WEIGHT (@6800mm PCLC) 664 Kg  
 FULL BORE AREA (PUSHING/EXTENDING) 45239 mm<sup>2</sup>  
 ANNULUS AREA (PULLING/RETRACTING) 33939 mm<sup>2</sup>  
 OIL DISPLACEMENT (FULL BORE SIDE) 27.14 ltrs  
 OIL DISPLACEMENT (ANNULUS SIDE) 20.36 ltrs  
 MAXIMUM PUSH RELIEF @ 75 BAR 34586 Kg (339292 N)  
 PULL FORCE @ 150 BAR 51880 Kg (508938 N)  
 PULL FORCE @ 250 BAR 86466 Kg (848230 N)  
 MAXIMUM PULL RELIEF @ 350 BAR 121052 Kg (1187522 N)

PI SIGNAL = 4-20mA



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

	Title ALUMINIUM DOUBLE ACTING VANG		Revision 2
	Drawing No. VDA-0540-S600-SP-71-L6800		Date Drawn 10/11/2021
	Tel: +44 (0)1202 596630 www.oms.ltd		By AL

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