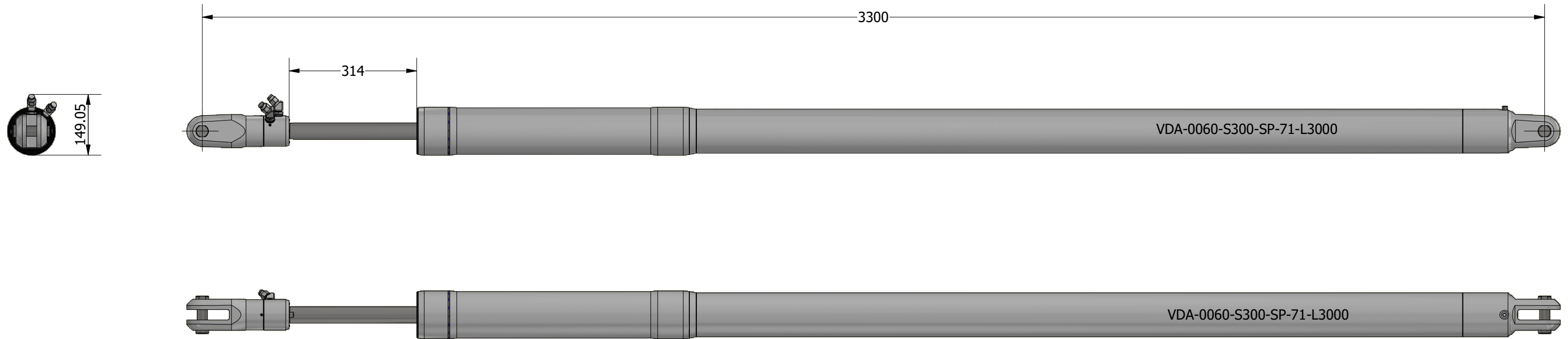
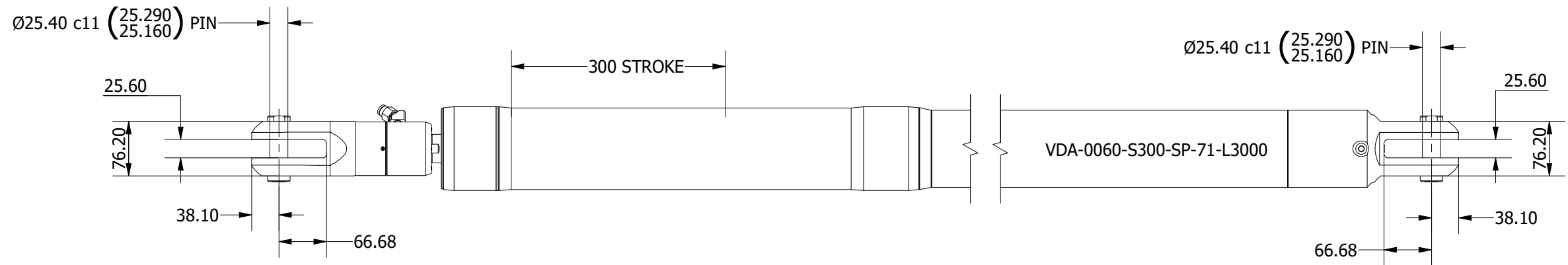
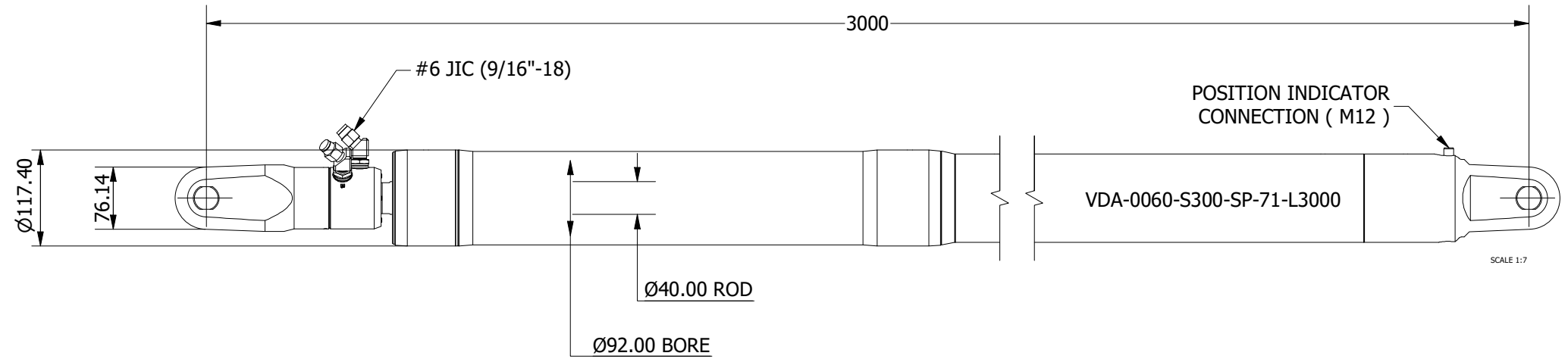


SIZE -0060  
 MAX PCLC 3000 mm  
 PIN / GAP 25.40 mm  
 BORE DIA 92 mm  
 ROD DIA 40 mm  
 STROKE 300 mm  
 ESTIMATED WEIGHT (@3000mm PCLC) 45.8 Kg  
 FULL BORE AREA (PUSHING/EXTENDING) 6648 mm<sup>2</sup>  
 ANNULUS AREA (PULLING/RETRACTING) 5391 mm<sup>2</sup>  
 OIL DISPLACEMENT (FULL BORE SIDE) 1.99 ltrs  
 OIL DISPLACEMENT (ANNULUS SIDE) 1.62 ltrs  
 MAXIMUM PUSH RELIEF @ 75 BAR 5082 Kg (49857 N)  
 PULL FORCE @ 150 BAR 8243 Kg (80865 N)  
 PULL FORCE @ 250 BAR 13738 Kg (134774 N)  
 MAXIMUM PULL RELIEF @ 350 BAR 19234 Kg (188684 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-0060-S300-SP-71-L3000		Date Drawn 09/11/2021
	Tel: +44 (0)1202 596630 www.oms.ltd		By AL

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