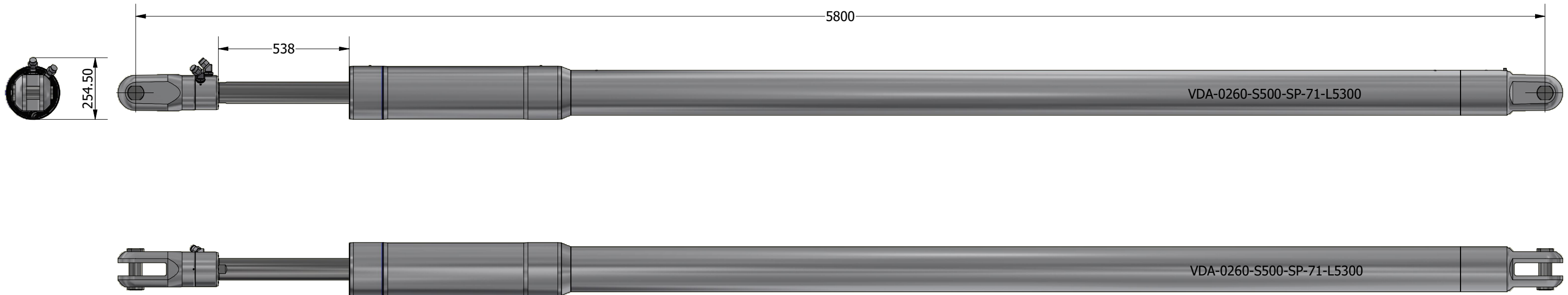
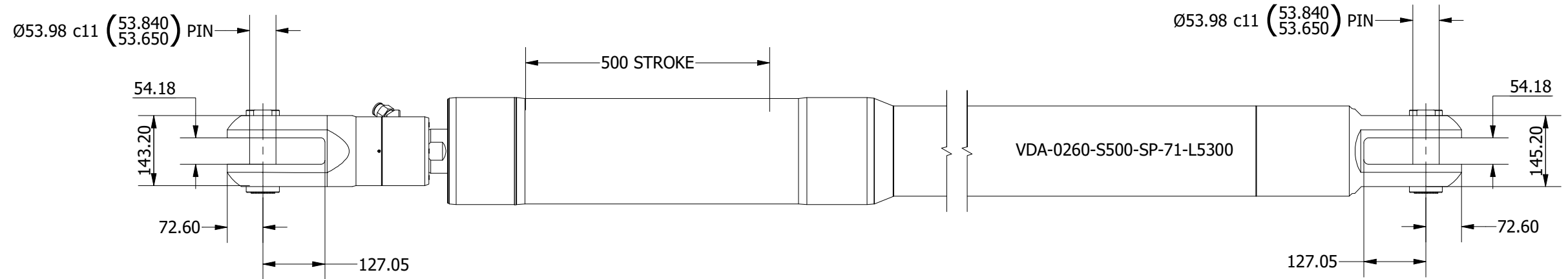
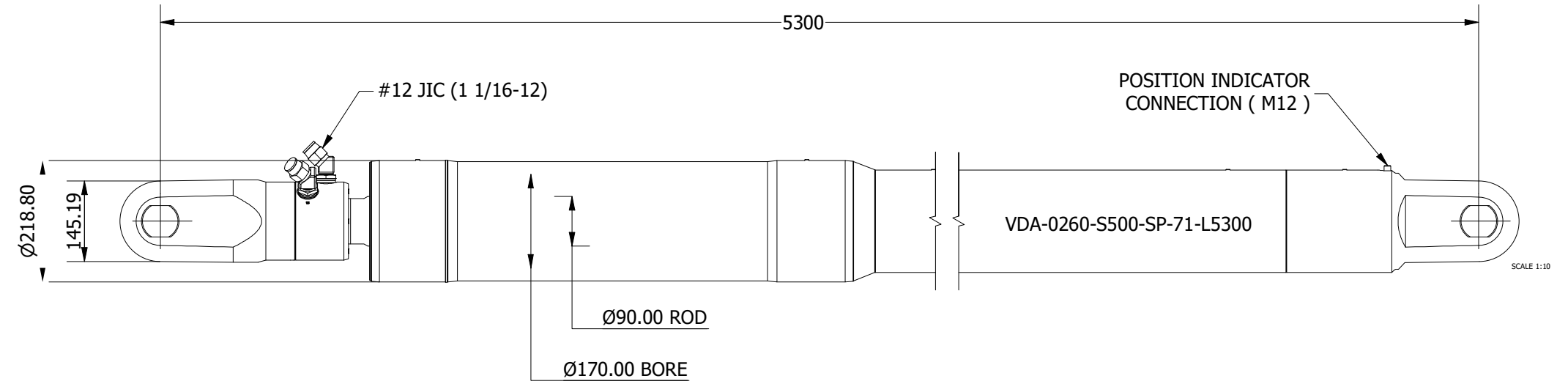


SIZE -0260
 MAX PCLC 5300 mm
 PIN / GAP 53.98 mm
 BORE DIA 170 mm
 ROD DIA 90 mm
 STROKE 500 mm
 ESTIMATED WEIGHT (@5300mm PCLC) 275.8 Kg
 FULL BORE AREA (PUSHING/EXTENDING) 22698 mm²
 ANNULUS AREA (PULLING/RETRACTING) 16336 mm²
 OIL DISPLACEMENT (FULL BORE SIDE) 11.35 ltrs
 OIL DISPLACEMENT (ANNULUS SIDE) 8.17 ltrs
 MAXIMUM PUSH RELIEF @ 75 BAR 17353 Kg (170235 N)
 PULL FORCE @ 150 BAR 24979 Kg (245044 N)
 PULL FORCE @ 250 BAR 41632 Kg (408407 N)
 MAXIMUM PULL RELIEF @ 350 BAR 58284 Kg (571770 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-0260-S500-SP-71-L5300		Date Drawn 10/11/2021
	Tel: +44 (0)1202 596630 www.oms.ltd		By AL

© 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.