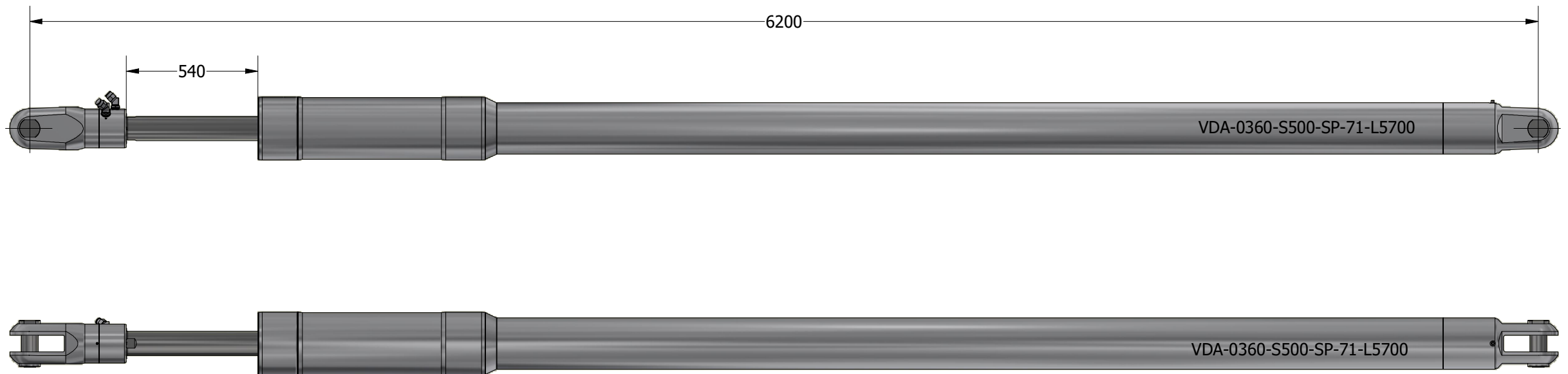
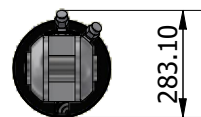
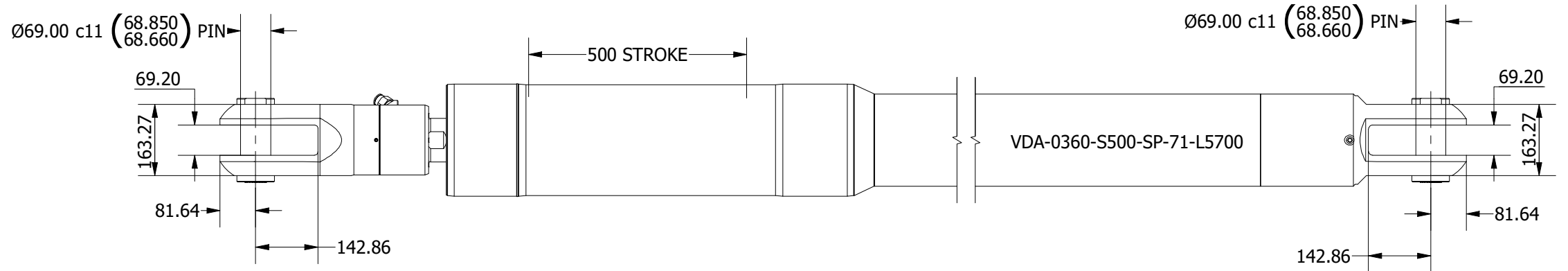
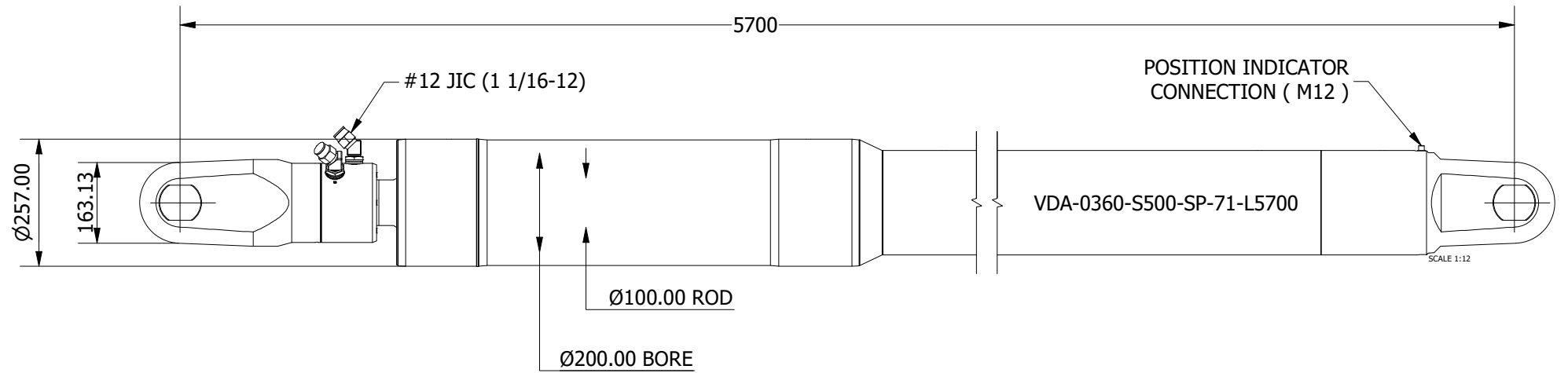


SIZE -0360
 MAX PCLC 5700 mm
 PIN / GAP 69.0 mm
 BORE DIA 200 mm
 ROD DIA 100 mm
 STROKE 500 mm
 ESTIMATED WEIGHT (@5700mm PCLC) 382.7 Kg
 FULL BORE AREA (PUSHING/EXTENDING) 31416 mm²
 ANNULUS AREA (PULLING/RETRACTING) 23562 mm²
 OIL DISPLACEMENT (FULL BORE SIDE) 15.71 ltrs
 OIL DISPLACEMENT (ANNULUS SIDE) 11.78 ltrs
 MAXIMUM PUSH RELIEF @ 75 BAR 24018 Kg (235619 N)
 PULL FORCE @ 150 BAR 36027 Kg (353429 N)
 PULL FORCE @ 250 BAR 60046 Kg (589049 N)
 MAXIMUM PULL RELIEF @ 350 BAR 84064 Kg (824668 N)

PI SIGNAL = 4-20mA



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

	Title ALUMINIUM DOUBLE ACTING VANG		Revision 3
	Drawing No. VDA-0360-S500-SP-71-L5700		Date Drawn 10/11/2021 By AL
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