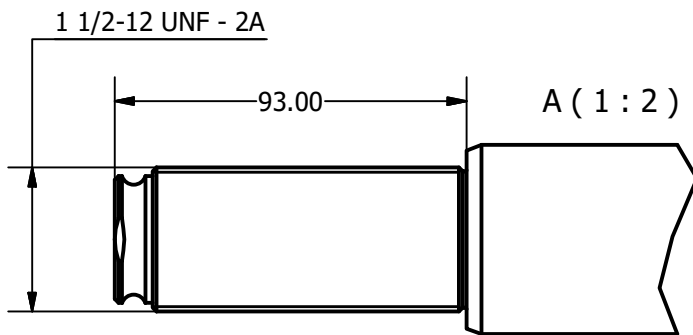
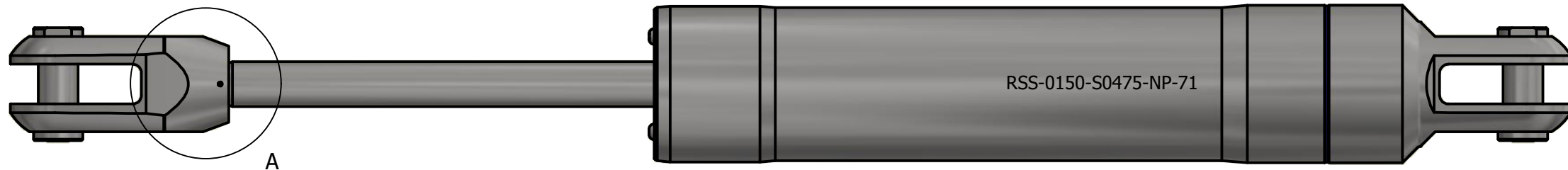
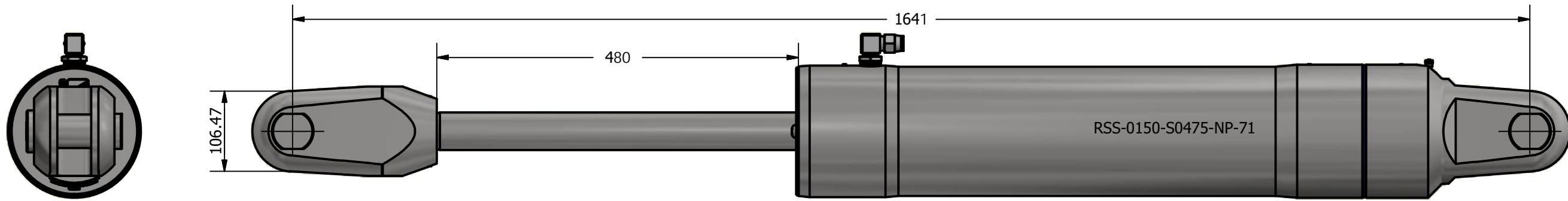
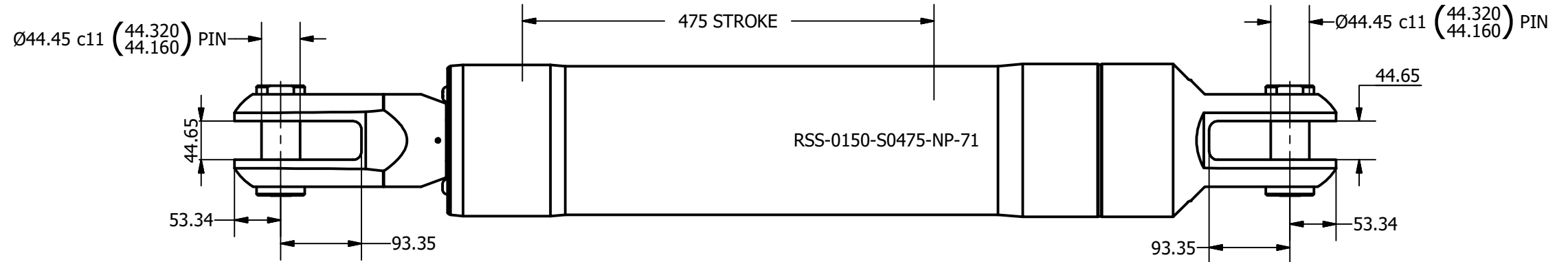
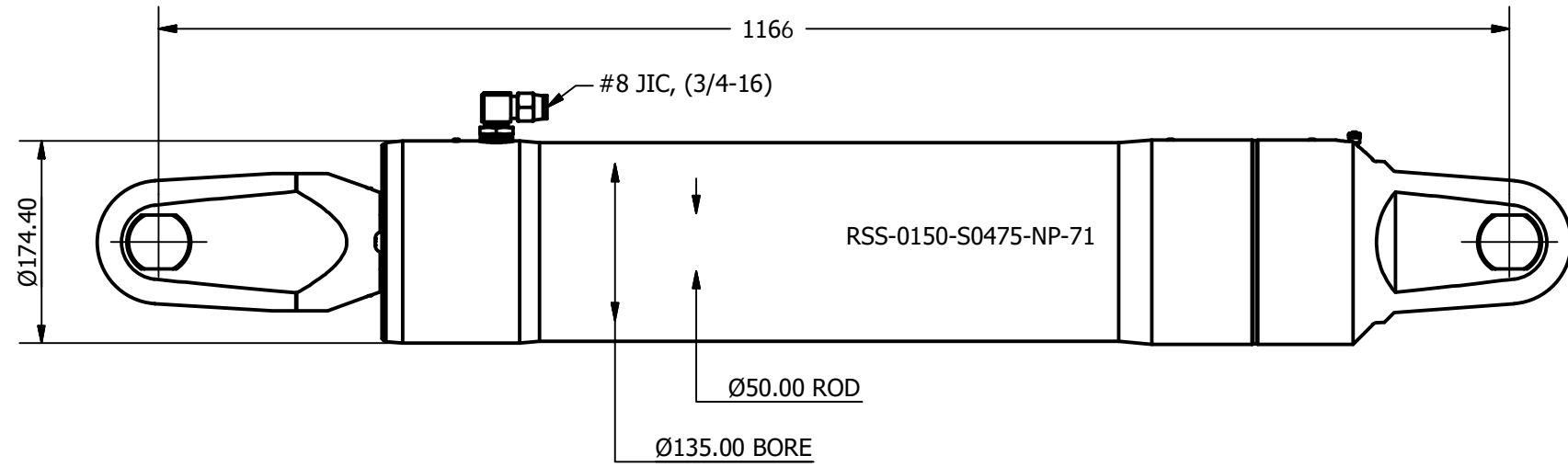


SIZE -0150
 PCLC 1166 mm
 PIN / GAP 44.45 mm
 BORE DIA 135 mm
 ROD DIA 50 mm
 STROKE 475 mm
 WEIGHT 120.24 Kg
 FULL BORE AREA (PUSHING/EXTENDING) 14314 mm²
 ANNULUS AREA (PULLING/RETRACTING) 12350 mm²
 GAS DISPLACEMENT (FULL BORE SIDE) 6.80 ltrs
 OIL DISPLACEMENT (ANNULUS SIDE) 5.87 ltrs
 MAXIMUM PUSH FORCE @ 5 BAR 730 Kg (7157 N)
 PULL FORCE @ 150 BAR 18884 Kg (185256 N)
 PULL FORCE @ 250 BAR 31474 Kg (308760 N)
 MAX PULL FORCE @ 350 BAR (RELIEF) 44064 Kg (432264 N)



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

	Title STAINLESS SINGLE ACTING GAS RETURN CYLINDER		Revision 2
	Drawing No. RSS-0150-S0475-NP-71		Date Drawn By 10/11/2021 AL
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