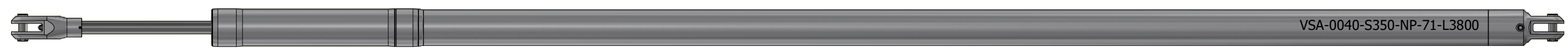
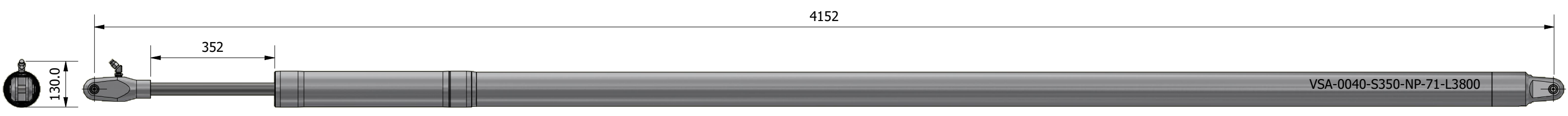
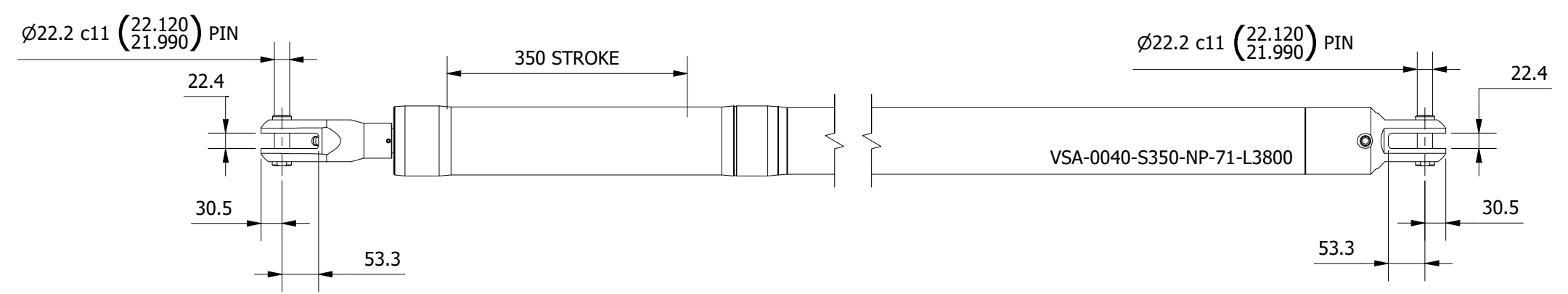
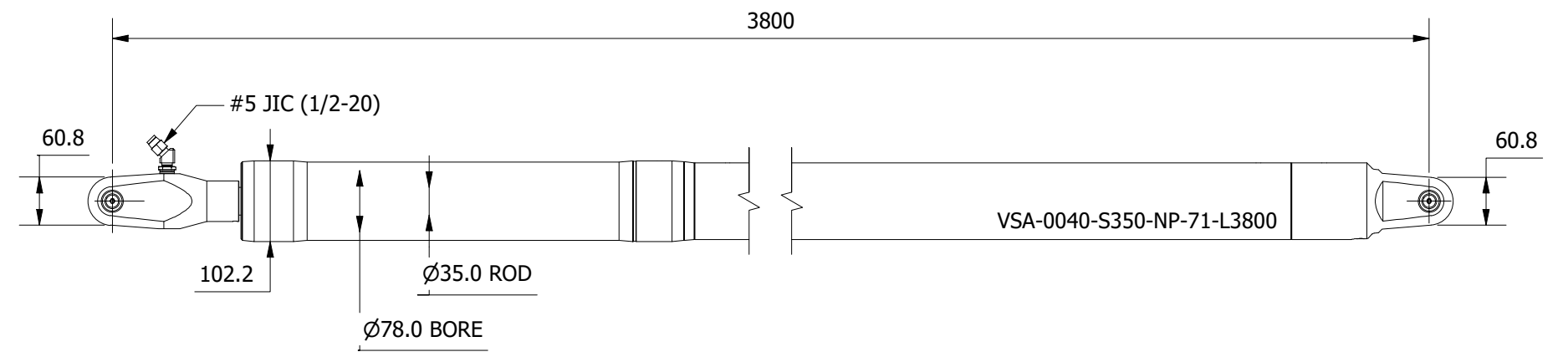


SIZE -0040  
 MAX PCLC 3800 mm  
 PIN / GAP 22.23 mm  
 BORE DIA 78 mm  
 ROD DIA 35 mm  
 STROKE 350 mm  
 WEIGHT (@4500MM PCLC) 40.80 Kg  
 FULL BORE AREA (PUSHING/EXTENDING) 4778 mm<sup>2</sup>  
 ANNULUS AREA (PULLING/RETRACTING) 3816 mm<sup>2</sup>  
 OIL DISPLACEMENT (ANNULUS SIDE) 1.34 ltrs  
 MAXIMUM PUSH FORCE @ 40 BAR 1948 Kg (19113 N)  
 PULL FORCE @ 150 BAR 5835 Kg (57244 N)  
 PULL FORCE @ 250 BAR 9725 Kg (95406 N)  
 MAX PULL FORCE @ 350 BAR (RELIEF) 13616 Kg (133569 N)



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

|   |  |   |                          |
|---|--|---|--------------------------|
|  | Title<br>ALUMINIUM SINGLE ACTING GAS RETURN VANG |   | Revision<br>1            |
|   | Drawing No.<br>VSA-0040-S350-NP-71-L3800         |   | Date Drawn<br>08/11/2021 |
|   | By<br>AL   |   |                          |
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