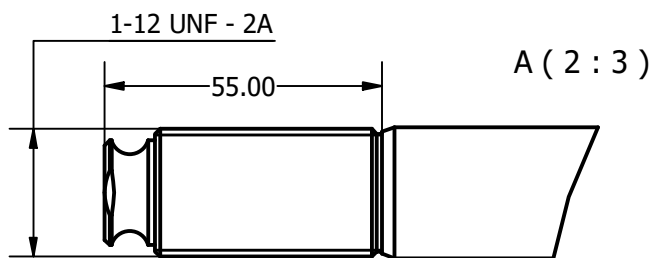
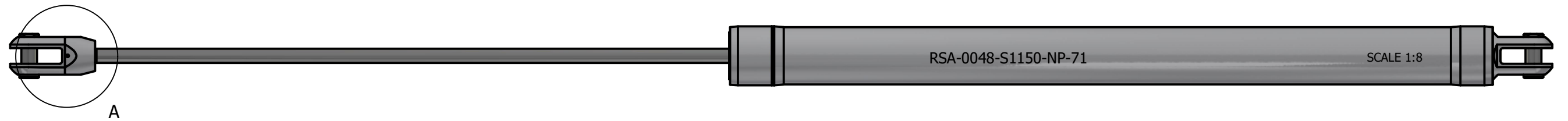
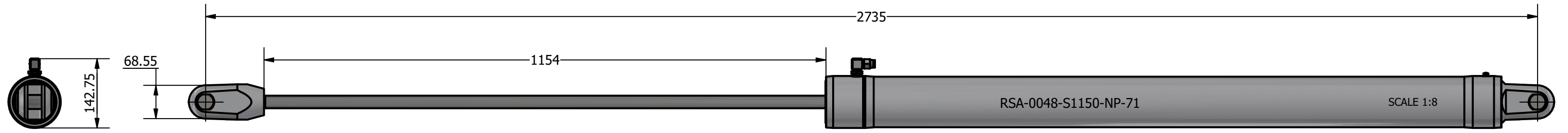
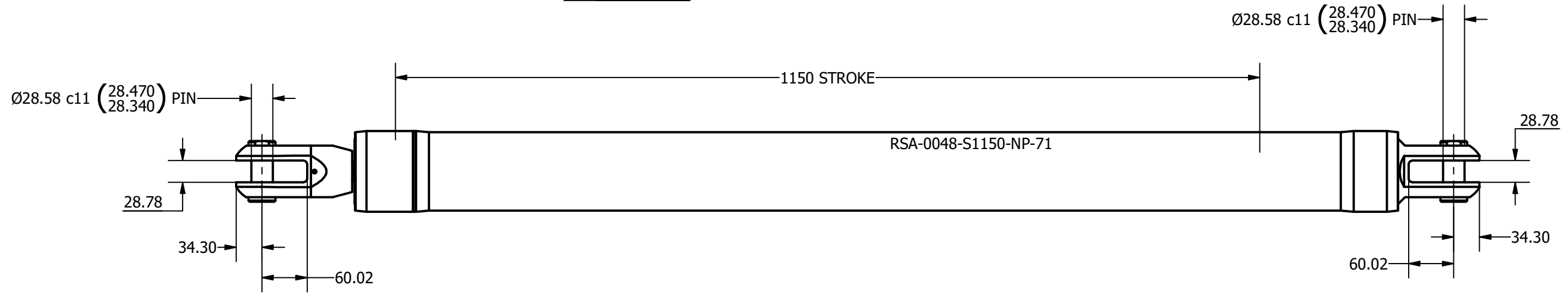
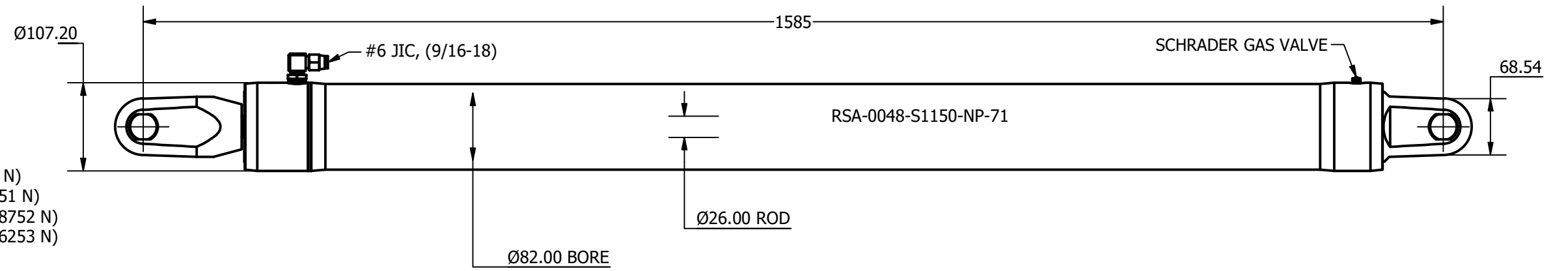



| | |
|------------------------------------|----------------------|
| SIZE | -0048 |
| PCLC | 1585 mm |
| PIN / GAP | 28.58 mm |
| BORE DIA | 82 mm |
| ROD DIA | 26 mm |
| STROKE | 1150 mm |
| WEIGHT | 22.57 Kg |
| FULL BORE AREA (PUSHING/EXTENDING) | 5281 mm ² |
| ANNULUS AREA (PULLING/RETRACTING) | 4750 mm ² |
| GAS DISPLACEMENT (FULL BORE SIDE) | 6.07 ltrs |
| OIL DISPLACEMENT (ANNULUS SIDE) | 5.46 ltrs |
| MAXIMUM PUSH FORCE @ 4 BAR | 215 Kg (2112 N) |
| PULL FORCE @ 150 BAR | 7263 Kg (71251 N) |
| PULL FORCE @ 250 BAR | 12105 Kg (118752 N) |
| MAX PULL FORCE @ 350 BAR (RELIEF) | 16947 Kg (166253 N) |



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

| | | | |
|---|--|--|--------------------------|
|  | Title ALUMINIUM SINGLE ACTING GAS RETURN CYLINDER | | Revision A |
| | Drawing No. RSA-0048-S1150-NP-71 | | Date Drawn 04/10/2012 |
| | Tel: +44 (0)1202 596630 www.oms.ltd | | By AN |

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