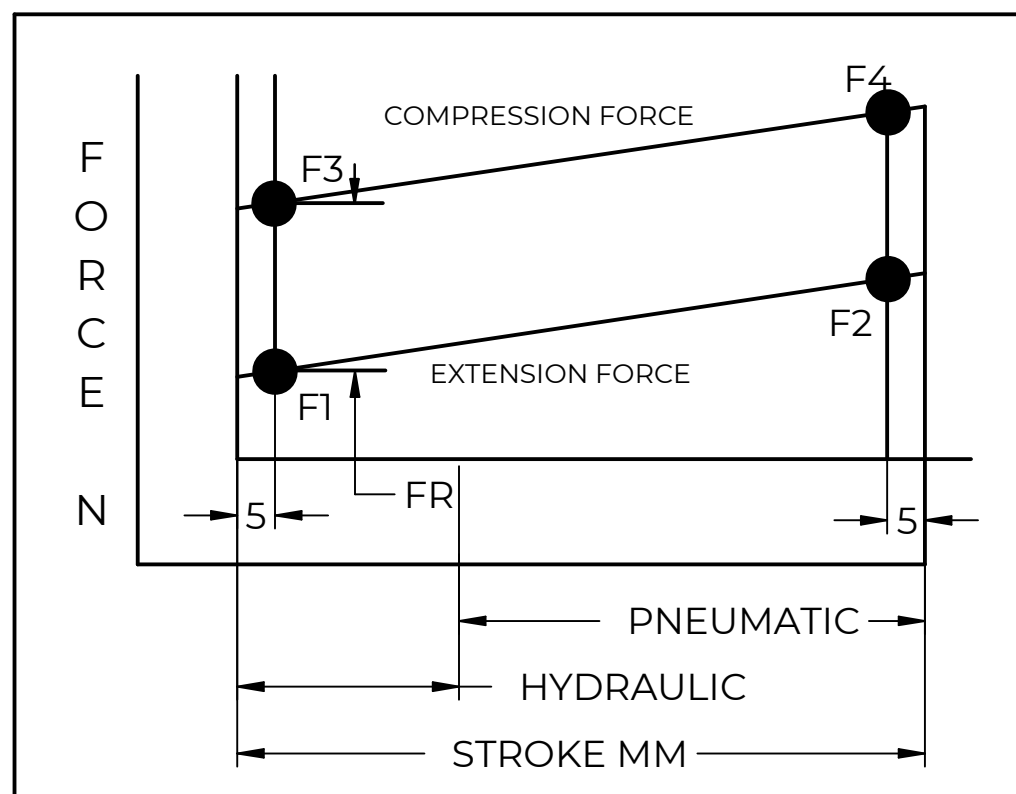
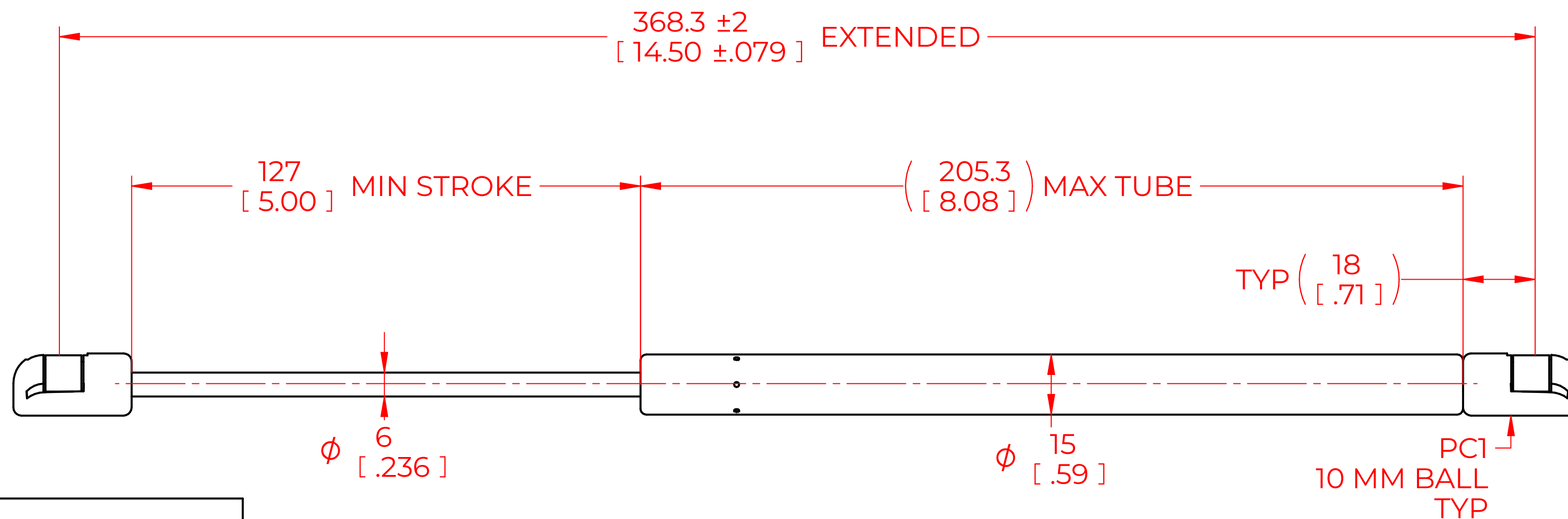


| REVISION HISTORY |             |      |          |
|------------------|-------------|------|----------|
| REV              | DESCRIPTION | DATE | APPROVED |
| 1                |             |      |          |
| 2                |             |      |          |
| 3                |             |      |          |



| FORCES (STATICALLY MEASURED)                 |      |
|--|------|
| F1   | (F2) |
| 20 LBS (89 N) <sup>+10%</sup> <sub>-5%</sub> |      |

**NOTES:**

- 1) MATERIAL: CYLINDER - STAINLESS STEEL 316, NO PAINT / ROD - STAINLESS STEEL 316.
- 2) OPERATING TEMPERATURE: -40°C TO +80°C.
- 3) STANDARD PART IDENTIFICATION TO INCLUDE PART NUMBER, DATE CODE AND WARNING MESSAGE. WARNING MESSAGE.
- 4) GAS SPRING IS SUGGESTED TO BE MOUNTED SHAFT DOWN (ROD DOWN) FOR MAXIMUM PERFORMANCE.
- 5) END FITTINGS TO BE ORIENTED AS SHOWN ±5°.
- 6) GAS SPRINGS WILL BE SEALED IN CLEAR PLASTIC BAGS TO AVOID DAMAGE, DUST, OR OTHER FOREIGN OBJECTS.
- 7) GAS SPRING TO BE ASSEMBLED WITH END FITTINGS COMPLETELY FASTENED.
- 8) GREASE TO BE INCLUDED INSIDE THE BALL SOCKET OF THE END FITTINGS.

|  |   |         |                        |
|--|---|---------|------------------------|
| <b>NORMONT</b>   | DRAWN   | NAME    | DATE                   |
|  | CHECKED   | DMA     | 05/02/2024             |
|  | PART No. NSSG1450S20PC1                                   |         | REV                    |
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|  | STAINLESS STEEL GAS SPRING                                |         | 1:1                    |
|  | TOLERANCES  |         | THIRD ANGLE PROJECTION |
|  | X.X   | ± 0.060 |                        |
| REMOVE ALL BURRS AND BREAK ALL SHARP EDGES   | ALL DIMENSIONS ARE <b>DUAL</b> UNLESS OTHERWISE SPECIFIED |         | SIZE<br><b>C</b>       |
|  | X.XX  | ± 0.030 |                        |
|  | X.XXX   | ± 0.010 |                        |
|  | ANGLES  | ± 1°    | SHEET 1 OF 1           |
|  | HOLES   | ± 0.005 |                        |