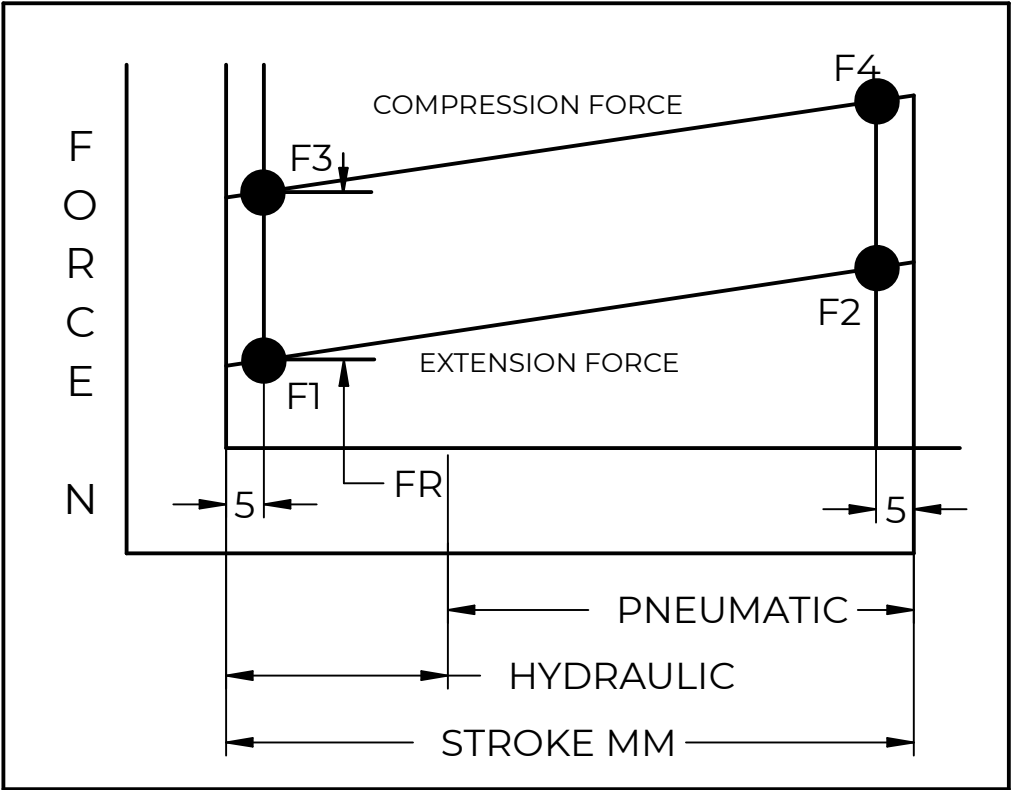
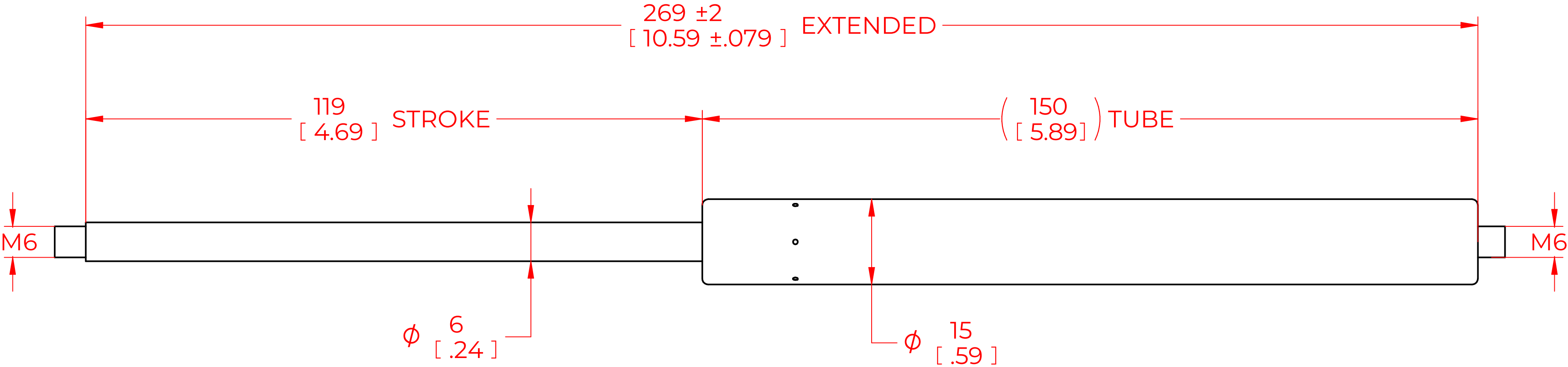


| REVISION HISTORY |             |      |          |
|------------------|-------------|------|----------|
| REV              | DESCRIPTION | DATE | APPROVED |



| FORCES (STATICALLY MEASURED)                  |      |
|-----------------------------------------------|------|
| F1                                            | (F4) |
| 30 LBS (135 N) <sup>+10%</sup> <sub>-5%</sub> | -    |

- NOTES:
- 1) MATERIAL: CYLINDER - STEEL, BLACK PAINT / ROD - STEEL BLACK NITRIDE.
  - 2) OPERATING TEMPERATURE: -40°C TO +80°C.
  - 3) STANDARD PART IDENTIFICATION TO INCLUDE PART NUMBER, DATE CODE AND WARNING MESSAGE.. LABEL NOT TO BE REMOVED.
  - 4) GAS SPRING NOT TO BE CHANGED OR MODIFIED FROM ITS ORIGINAL MANUFACTURED INTENT.
  - 5) GAS SPRING IS SUGGESTED TO BE MOUNTED SHAFT DOWN (ROD DOWN) FOR MAXIMUM PERFORMANCE.
  - 6) IF APPLICABLE, END FITTINGS TO BE ORIENTED AS SHOWN ±5°.
  - 7) GAS SPRINGS WILL BE SEALED IN CLEAR PLASTIC BAGS TO AVOID DAMAGE, DUST, OR OTHER FOREIGN OBJECTS.
  - 8) GAS SPRING TO BE ASSEMBLED WITH END FITTINGS COMPLETELY FASTENED.
  - 9) GAS SPRING NOT TO BE OPENED.
  - 10) GREASE TO BE INCLUDED INSIDE THE BALL SOCKET OF THE END FITTINGS.

| NORMONT    |         | NAME                       | DATE       |
|------------|---------|----------------------------|------------|
| DRAWN      |         | DMA                        | 04/29/2025 |
| CHECKED    |         |                            |            |
| PART No.   |         | NSG12.00S30                | REV -      |
| TITLE      |         | GAS SPRING                 |            |
| TOLERANCES |         | THIRD ANGLE PROJECTION<br> | SCALE      |
| X.X        | ± 0.060 |                            | NTS        |
| X.XX       | ± 0.030 |                            |            |
| X.XXX      | ± 0.010 |                            | SIZE       |
| ANGLES     | ± 1°    |                            | C          |
| HOLES      | ± 0.005 | SHEET 1 OF 1               |            |