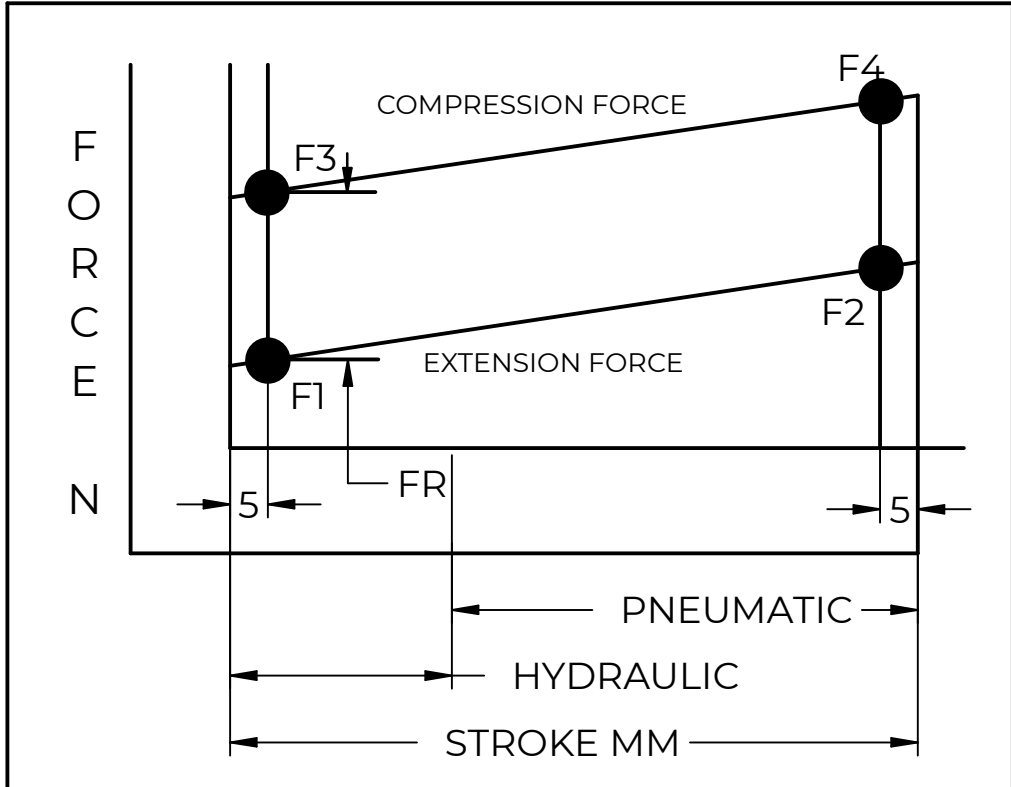
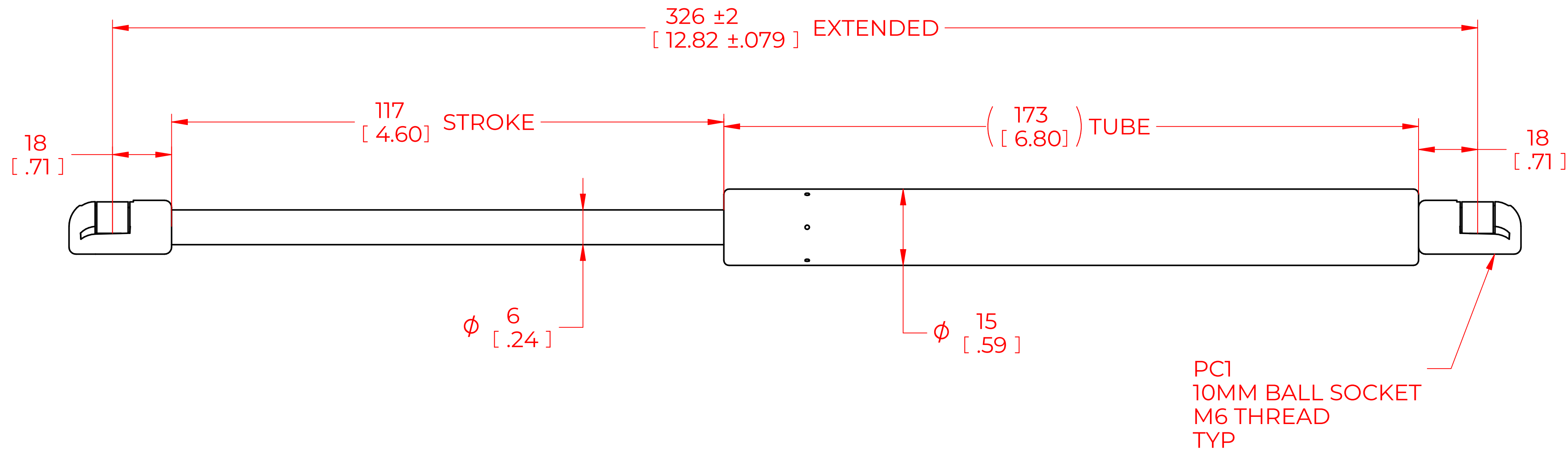


| REVISION HISTORY |             |      |          |
|------------------|-------------|------|----------|
| REV              | DESCRIPTION | DATE | APPROVED |



| FORCES (STATICALLY MEASURED)                  |      |
|-----------------------------------------------|------|
| F1                                            | (F4) |
| 60 LBS (270 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                                                                                                                                                                                                                                                                                |  |                                                    |                        |
| THIS DOCUMENT AND ITS CONTENTS ARE THE PROPERTY OF NORMONT<br>THIS DOCUMENT CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION. THE REPRODUCTION, DISTRIBUTION, UTILISATION OR THE COMMUNICATION OF THIS DOCUMENT OR ANY PART THEREOF, WITHOUT EXPRESS AUTHORISATION IS STRICTLY FORBIDDEN. |  | PART No. NSG1282S60PC1                             | REV -                  |
|                                                                                                                                                                                                                                                                                        |  | TITLE GAS SPRING                                   |                        |
|                                                                                                                                                                                                                                                                                        |  | TOLERANCES                                         | THIRD ANGLE PROJECTION |
|                                                                                                                                                                                                                                                                                        |  | X.X ± 0.060                                        |                        |
|                                                                                                                                                                                                                                                                                        |  | X.XX ± 0.030                                       |                        |
|                                                                                                                                                                                                                                                                                        |  | X.XXX ± 0.010                                      |                        |
|                                                                                                                                                                                                                                                                                        |  | ANGLES ± 1°                                        |                        |
|                                                                                                                                                                                                                                                                                        |  | HOLES ± 0.005                                      |                        |
|                                                                                                                                                                                                                                                                                        |  | SHEET 1 OF 1                                       |                        |
| REMOVE ALL BURRS AND BREAK ALL SHARP EDGES                                                                                                                                                                                                                                             |  | ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED | SCALE NTS<br>SIZE C    |