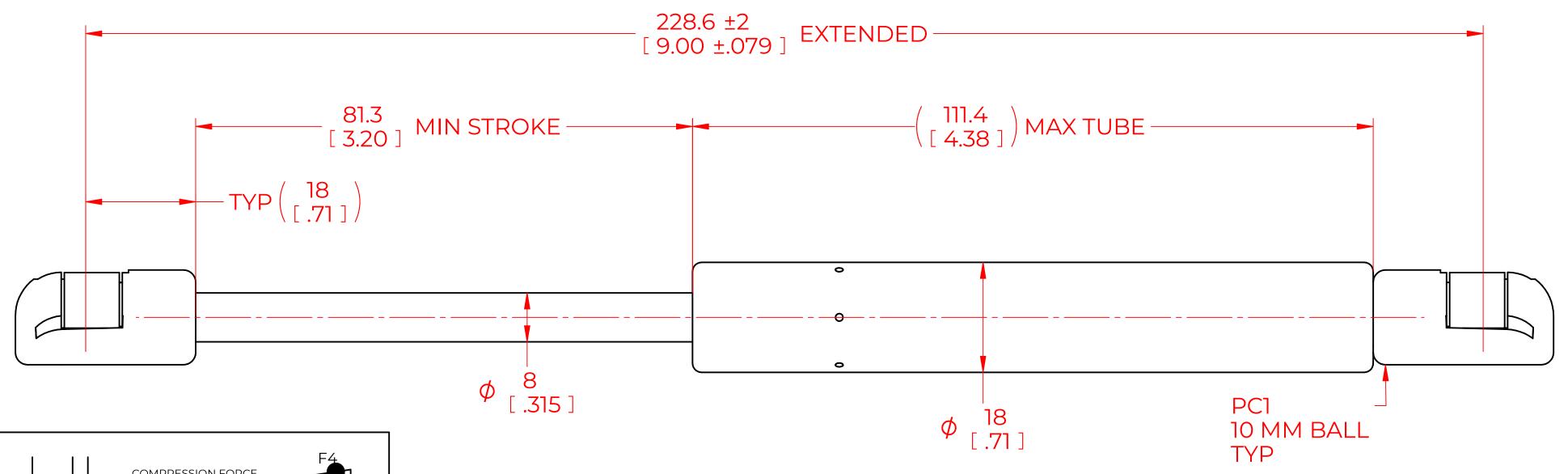
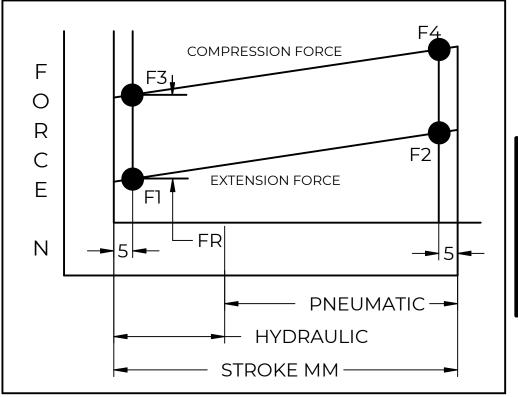
|  |     | REVISION HISTORY                         |            |          |  |  |  |  |  |
|--|-----|--|------------|----------|--|--|--|--|--|
|  | REV | DESCRIPTION                              | DATE       | APPROVED |  |  |  |  |  |
|  | 1   | TEMPLATE UPDATED. FORCE TOLERANCE ADDED. | 02/01/2024 | JACN     |  |  |  |  |  |





| FORCES (STATICA                                 | FORCES (STATICALLY MEASURED) |  |  |  |  |  |
|---|------------------------------|--|--|--|--|--|
| Fl  | (F2)                         |  |  |  |  |  |
| 60 LBS (267 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 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.

|   |  | NAME         |                | DATE         |            |       |
|---|--|--------------|----------------|--------------|------------|-------|
| NORI  | DRAWN<br>CHECKED   |              | CSH            |              | 05/17/2023 |       |
| THIS DOCUMENT AND ITS C   | PART No.   | NSG900M60PC1 |                |              | REV<br>1   |       |
| OF NORMONT THIS DOCUMENT CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION. THE REPRODUCTION, |  | TITLE        | TLE GAS SPRING |              |            |       |
| DISTRIBUTION, UTILISATIO  | DISTRIBUTION, UTILISATION OR THE COMMUNICATION OF THIS DOCUMENT OR ANY PART THEREOF, WITHOUT |              | ANCES          | THIRD ANGLE  |            | SCALE |
| EXPRESS AUTHORISATION IS STRICTLY FORBIDDEN.  |  | X.X          | ± 0.060        | PROJECTION   |            | 2:1   |
|   | ALL DIMENSIONS ARE  DUAL  UNLESS OTHERWISE  SPECIFIED  | X.XX         | ± 0.030        |              | 1          |       |
| REMOVE ALL<br>BURRS AND BREAK   |  | X.XXX        | ± 0.010        |              | <u> </u>   | SIZE  |
| ALL SHARP<br>EDGES  |  | ANGLES       | ± ]°           |              |            | C     |
|   |  | HOLES        | ± 0.005        | SHEET 1 OF 1 |            |       |