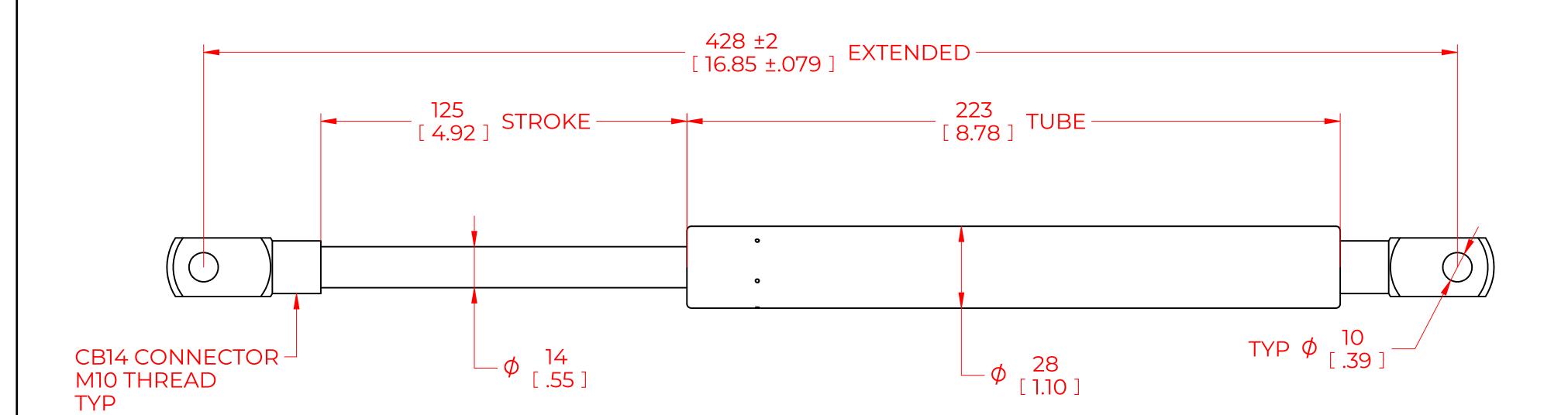
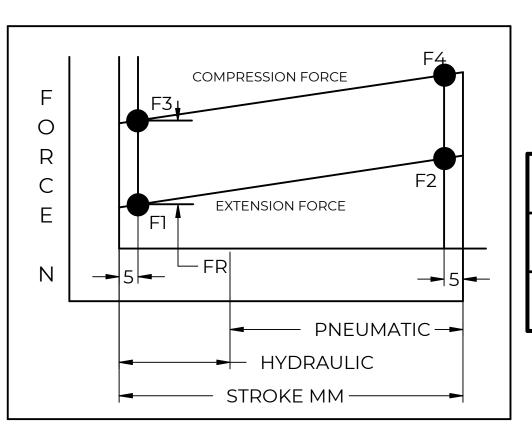
| REVISION HISTORY | | | | | |
|------------------|-------------|------|----------|--|--|
| REV | DESCRIPTION | DATE | APPROVED | | |





| FORCES (STATICALLY MEASURED) | | | | | | |
|--|------|--|--|--|--|--|
| FI | (F2) | | | | | |
| 400 LBS (1780 N) ^{+5%} _{-5%} | - | | | | | |
| 400 LBS (1780 N) ^{+5%} _{-5%} | - | | | | | |

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 | <u> </u> | DATE |
|--|---|------------------|-------------|--------------|------------|------|
| NOR | DRAWN | | DMA | | 02/29/2024 | |
| . 401 | CHECKED | | | | | |
| THIS DOCUMENT AND ITS C | PART No. | NSG1370X400CB-14 | | | REV - | |
| OF NO THIS DOCUMENT CO PROPRIETARY INFORMA | TITLE GAS SPRING | | | | | |
| DISTRIBUTION, UTILISATIO | TOLERANCES | | THIRD ANGLE | | SCALE | |
| OF THIS DOCUMENT OR ANY PART THEREOF, WITHOUT EXPRESS AUTHORISATION IS STRICTLY FORBIDDEN. | | X.X | ± 0.060 | PROJECTION | | 1:1 |
| REMOVE ALL BURRS AND BREAK ALL SHARP EDGES | ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED | X.XX | ± 0.030 | | 1 | |
| | | X.XXX | ± 0.010 | | † [| SIZE |
| | | ANGLES | ± 1° | | | C |
| | | HOLES | ± 0.005 | SHEET 1 OF 1 | | |