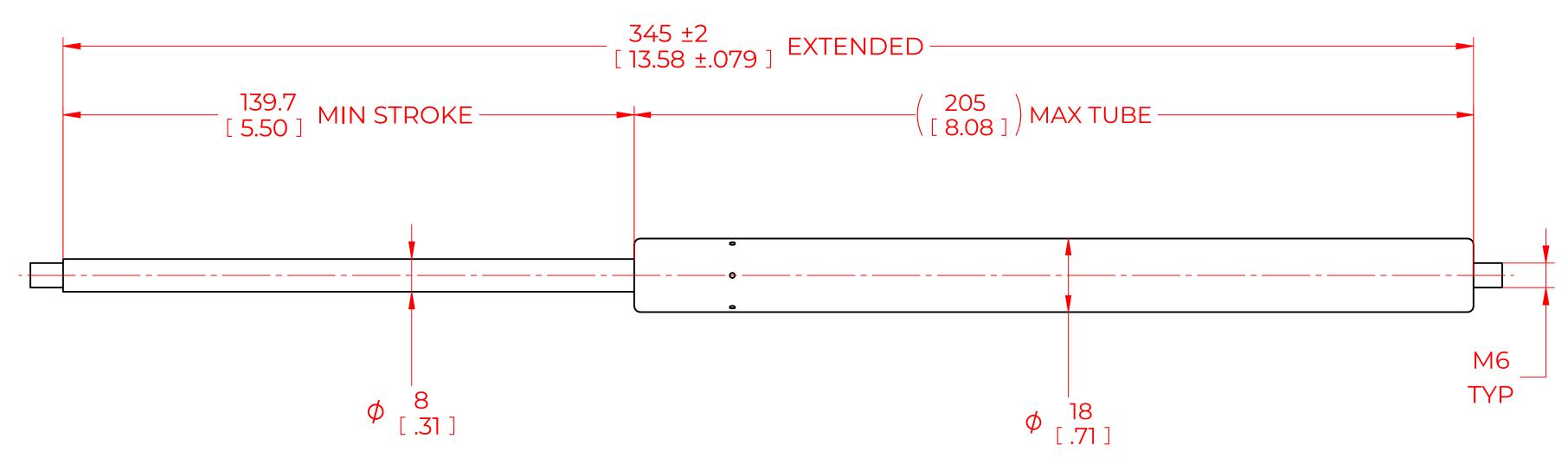
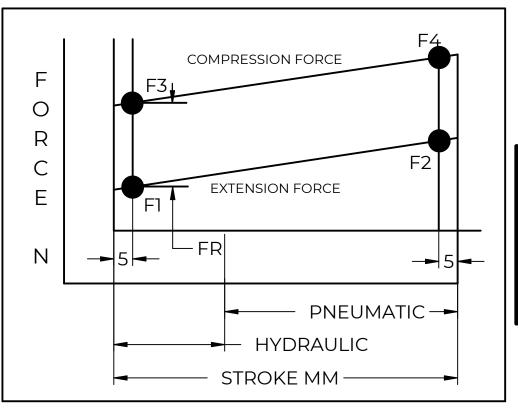
| REVISION HISTORY | | | | | |
|------------------|-------------|------|----------|--|--|
| REV | DESCRIPTION | DATE | APPROVED | | |





| FORCES (STATICALLY MEASURED) | | | | | |
|---|------|--|--|--|--|
| Fl | (F2) | | | | |
| 40 LBS (178 N) ^{+10%} _{-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.

| | NORMONT | | | | NAME | | DATE | |
|--|---|---|----------------|-------------|------|------------|------|--|
| | | | | | JACN | 01/18/2024 | | |
| | | | | | | | | |
| | THIS DOCUMENT AND ITS C | PART No. | NSC | 31500M40 | | REV - | | |
| | THIS DOCUMENT CO PROPRIETARY INFORMA | TITLE | CLE GAS SPRING | | | | | |
| | DISTRIBUTION, UTILISATIC OF THIS DOCUMENT OR AI | TOLERANCES | | THIRD ANGLE | | SCALE | | |
| | EXPRESS AUTHORISATIO | 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 | |
| | | | | | | | 1 | |

HOLES

± 0.005

SHEET 1 OF 1