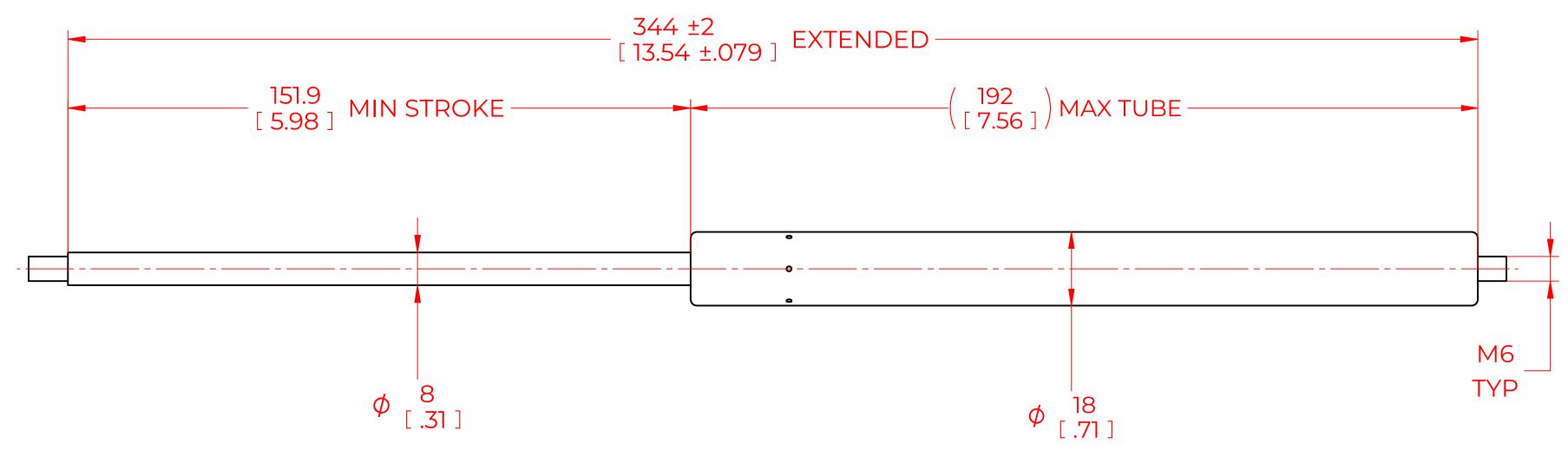
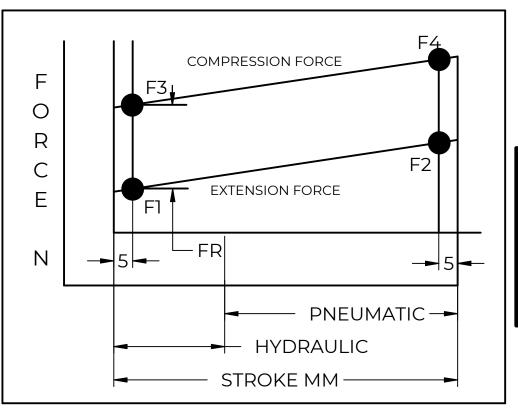
| REV | DESCRIPTION | DATE | APPROVED |
|-----|-------------|------|----------|





| FORCES (STATICA | 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.

| | | | NAME | | DATE | |
|-------------------------------|--|------------|-------------|--------------|------------|-------|
| NORI | DRAWN | | JACN | | 01/18/2024 | |
| | | CHECKED | | | | |
| THIS DOCUMENT AND ITS O | PART No. | NSG1496M40 | | | REV - | |
| THIS DOCUMENT CO | TITLE GAS SPRING | | | | | |
| DISTRIBUTION, UTILISATION | TOLERANCES THIRD AND | | THIRD ANGLE | | SCALE | |
| | THIS DOCUMENT OR ANY PART THEREOF, WITHOUT XPRESS AUTHORISATION IS STRICTLY FORBIDDEN. | | ± 0.060 | PROJECTION | | N.T.S |
| | ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED | X.XX | ± 0.030 | | 1 | |
| REMOVE ALL BURRS AND BREAK | | X.XXX | ± 0.010 | | <u> </u> | SIZE |
| ALL SHARP EDGES | | ANGLES | ± 1° | | | C |
| | | HOLES | ± 0.005 | SHEET 1 OF 1 | | |