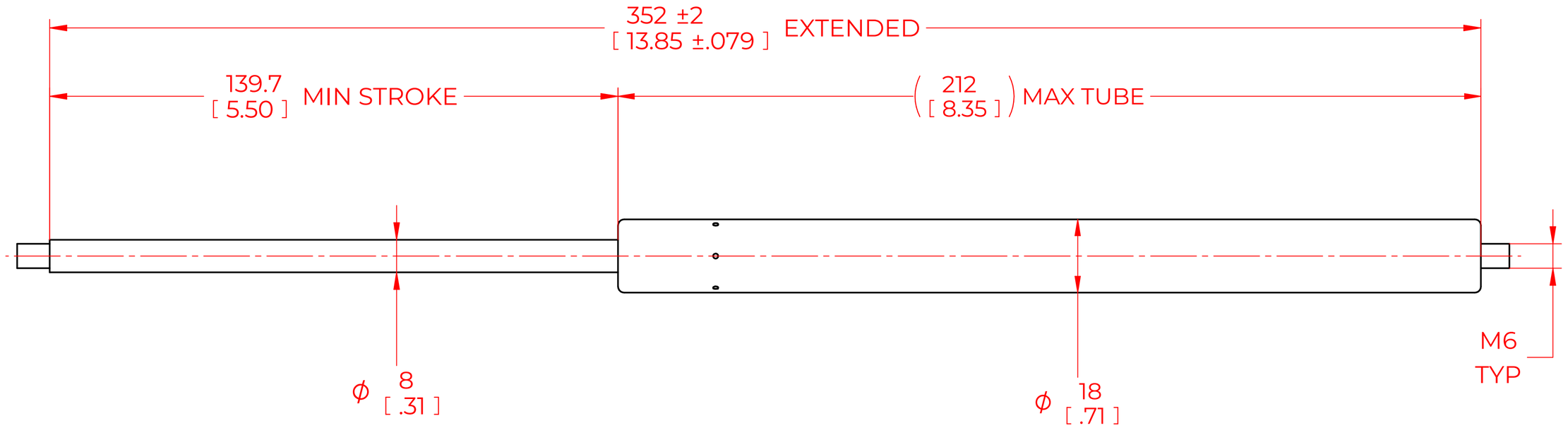
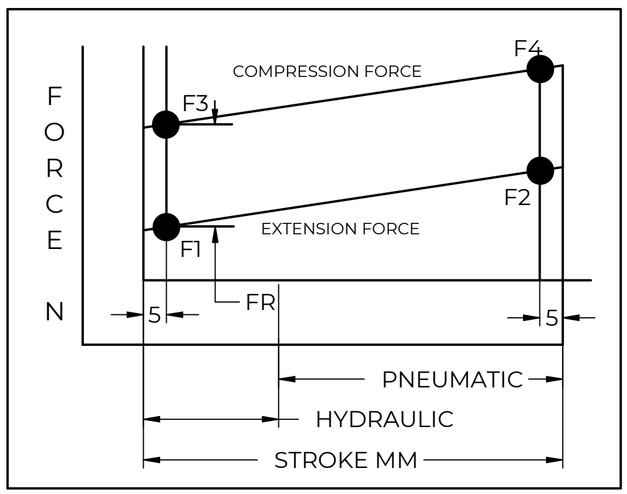
| REVISION HISTORY | | | |
|---|---|---|---|
| REV | DESCRIPTION | DATE | APPROVED |




| FORCES (STATICALLY MEASURED) | |
|---|---|
| F1 | (F2) |
| 150 LBS (667 N) $^{+7\%}_{-5\%}$ | - |

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



REMOVE ALL BURRS AND BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE **DUAL** UNLESS OTHERWISE SPECIFIED

| | NAME | DATE |
|---|---|---|
| DRAWN | JACN | 01/24/2024 |
| CHECKED | | |

| | |
|---|---|
| PART No. | NSG1527M150 |
| REV | - |
| TITLE | GAS SPRING |

| TOLERANCES | |
|---|---|
| X.X | ± 0.060 |
| X.XX | ± 0.030 |
| X.XXX | ± 0.010 |
| ANGLES | ± 1° |
| HOLES | ± 0.005 |

THIRD ANGLE PROJECTION

SCALE 1:1

SIZE C

SHEET 1 OF 1