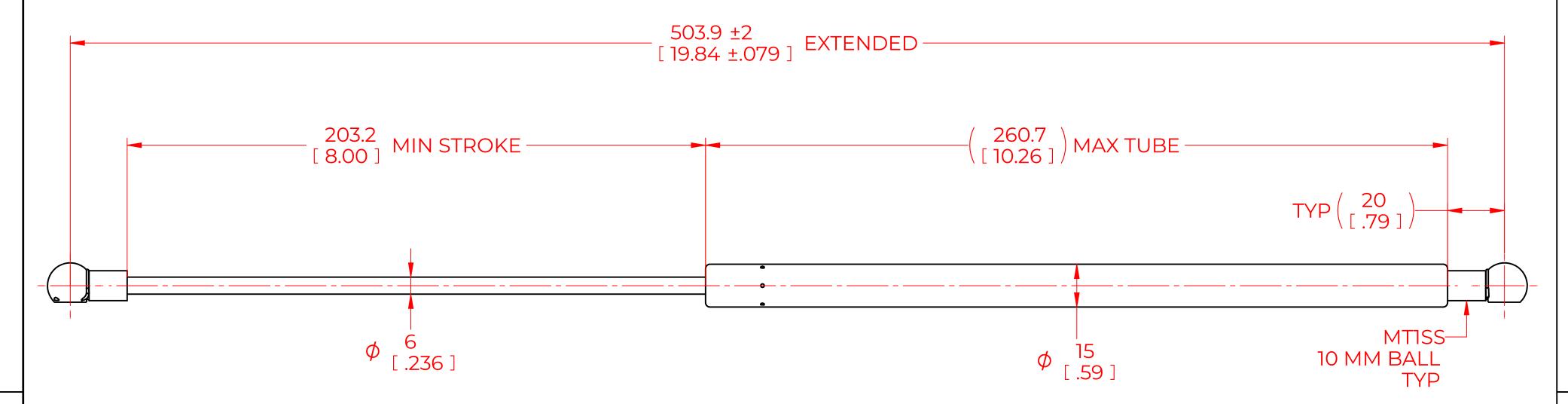
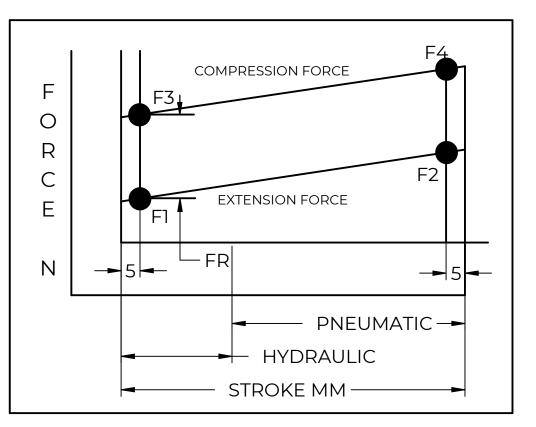
| REVISION HISTORY | | | | | | |
|------------------|-------------|------|----------|--|--|--|
| REV | DESCRIPTION | DATE | APPROVED | | | |
| 1 | | | | | | |
| 2 | | | | | | |
| 3 | | | | | | |





| FORCES (STATICALLY MEASURED) | | | | | | |
|------------------------------|------|--|--|--|--|--|
| FI | (F2) | | | | | |
| 40 LBS (178 N) +10% | | | | | | |

NOTES:

- 1) MATERIAL: CYLINDER STAINLESS STEEL 316, NO PAINT / ROD STAINLESS STEEL 316.
- 2) OPERATING TEMPERATURE: -40°C TO +80°C.
- 3) STANDARD PART IDENTIFICATION TO INCLUDE PART NUMBER, DATE CODE AND WARNING MESSAGE. WARNING MESSAGE.
- 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 | |
|---|--|---------|--------------|----------|----------|------------|--|
| NOR | TNON | DRAWN | DMA | | 05 | 05/02/2024 | |
| | | CHECKED | | | | | |
| THIS DOCUMENT AND ITS C | PART No. | NSSG | 1968S40MT1SS | | REV | | |
| THIS DOCUMENT CO | TITLE STAINLES STEEL GAS SPRING | | | | | | |
| DISTRIBUTION, UTILISATION OF THIS DOCUMENT OR A | TOLERANCES | | THIRD ANGLE | | SCALE | | |
| EXPRESS AUTHORISATION | X.X | ± 0.060 | PROJECTION | | 1:1 | | |
| | ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE | X.XX | ± 0.030 | A | 1 | | |
| REMOVE ALL BURRS AND BREAK | | X.XXX | ± 0.010 | | <u> </u> | SIZE | |
| ALL SHARP | | ANGLES | ± 7° | | | | |

± 0.005

HOLES

SPECIFIED

EDGES

SHEET 1 OF 1