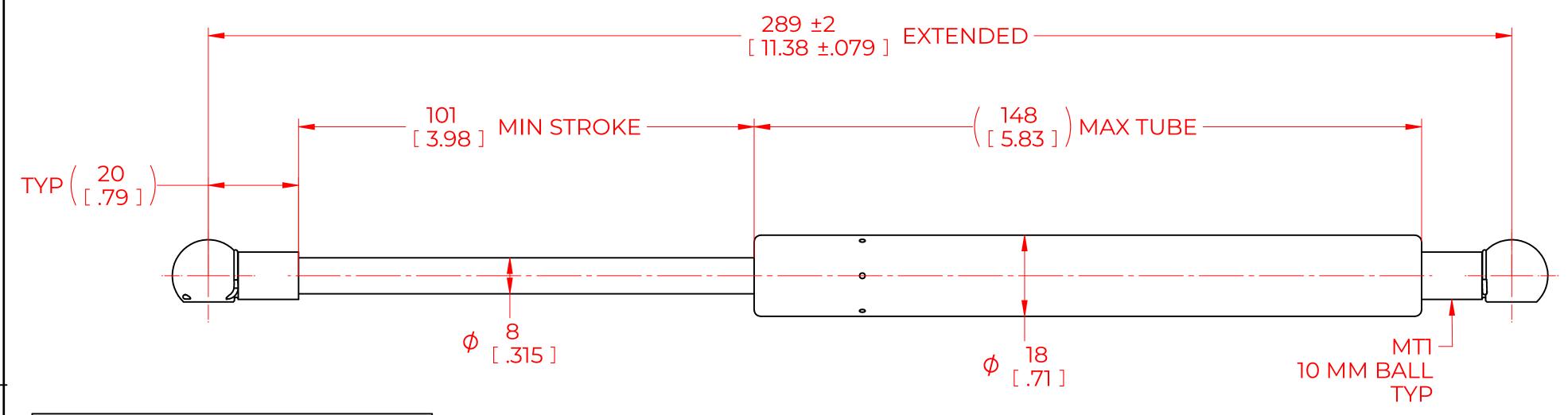
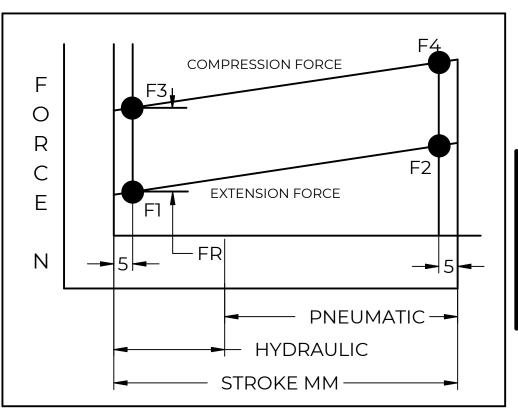
| REVISION HISTORY | | | | | | |
|------------------|-------------|------|----------|--|--|--|
| REV | DESCRIPTION | DATE | APPROVED | | | |





| FORCES (STATICALLY MEASURED) | | | | |
|---|------|--|--|--|
| FI | (F2) | | | |
| 120 LBS (534 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.

| | | | NAME | | DATE | |
|--|---|----------------|-------------|--------------|-----------|------|
| NORI | DRAWN | | JACN | | 1/11/2024 | |
| | | CHECKED | | | | |
| THIS DOCUMENT AND ITS C | PART No. | NSG1122M120MT1 | | | REV - | |
| OF NO THIS DOCUMENT CO PROPRIETARY INFORMA | TITLE | G. | GAS SPRING | | | |
| DISTRIBUTION, UTILISATION OF THIS DOCUMENT OR A | TOLERANCES | | THIRD ANGLE | | SCALE | |
| EXPRESS AUTHORISATION | X.X | ± 0.060 | PROJECTION | | N.T.S | |
| | ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED | X.XX | ± 0.030 | | | |
| REMOVE ALL BURRS AND BREAK | | X.XXX | ± 0.010 | | _ | SIZE |
| ALL SHARP EDGES | | ANGLES | ± 1° | | | C |
| | | HOLES | ± 0.005 | SHEET 1 OF 1 | | |