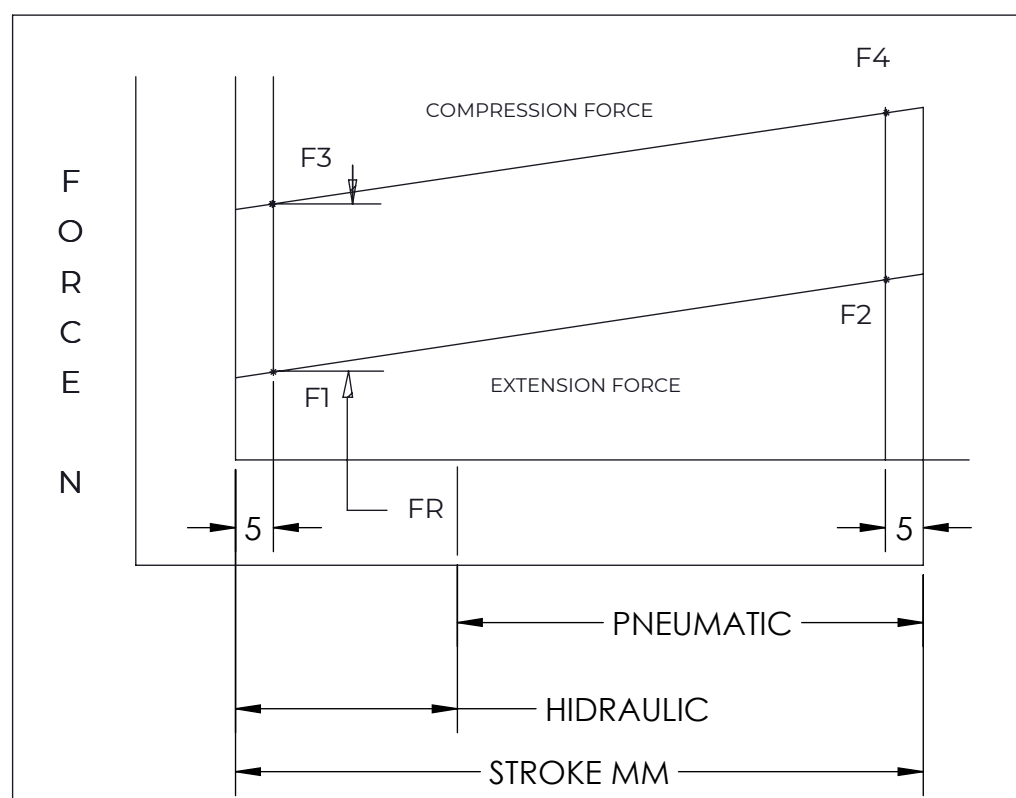
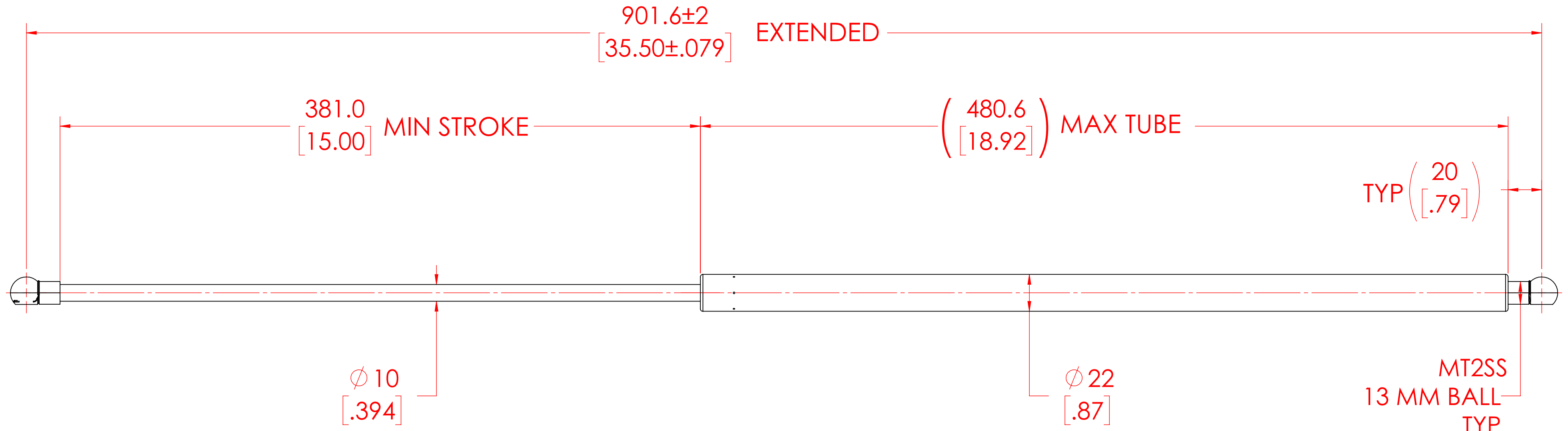


| REVISION HISTORY | | | |
|------------------|-------------|------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| | | | |



| FORCES (STATICALLY MEASURED) | |
|------------------------------|----|
| F1 | F2 |
| 50 LBS (222 N) +10% -5% | - |

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.
- 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 |
| | DRAWN DMA | 05/06/2024 |
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| | PART No. NSSG3550L50MT2SS | REV - |
| | TITLE STAINLESS STEEL GAS SPRING | |
| REMOVE ALL BURRS AND BREAK ALL SHARP EDGES | TOLERANCES | |
| | XX | ± 0.060 |
| | X.XX | ± 0.030 |
| | X.XXX | ± 0.010 |
| | ANGLES | ± 1° |
| ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED | THIRD ANGLE PROJECTION | SCALE NTS |
| | HOLES ± 0.005 | SIZE C |
| | SHEET 1 OF 1 | |