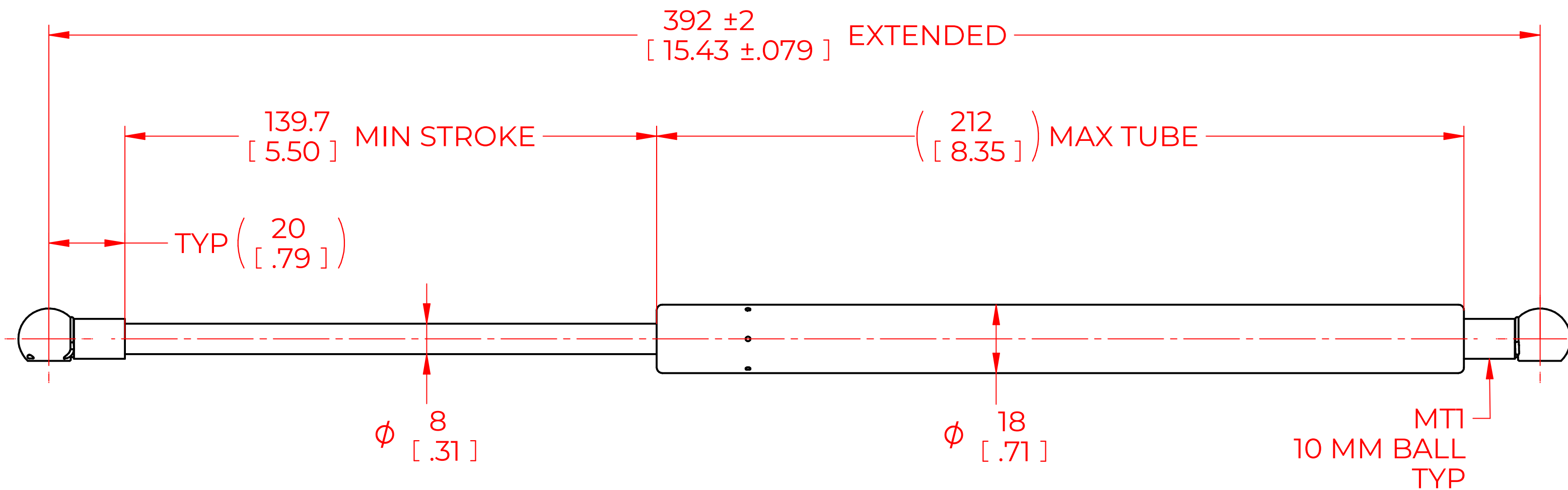


| REVISION HISTORY |             |      |          |
|------------------|-------------|------|----------|
| REV              | DESCRIPTION | DATE | APPROVED |



| FORCES (STATICALLY MEASURED)                  |      |
|---|------|
| F1  | (F2) |
| 150 LBS (667 N) <sup>+7%</sup> <sub>-5%</sub> | -    |

**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.

|  |   |            |                |                        |       |            |
|--|---|------------|----------------|------------------------|-------|------------|
| <b>NORMONT</b>   | DRAWN   | JACN       | NAME           | JACN                   | DATE  | 01/24/2024 |
|  | CHECKED   |            |                |                        |       |            |
|  | PART No.  |            | NSG1527M150MTI |                        | REV   | -          |
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|  |   | TOLERANCES |                | THIRD ANGLE PROJECTION | SCALE | 1:1        |
|  |   | X.X        | ± 0.060        |                        | SIZE  | C          |
|  |   | X.XX       | ± 0.030        |                        |       |            |
| X.XXX  | ± 0.010   | ANGLES     | ± 1°           | SHEET 1 OF 1           |       |            |
| HOLES  | ± 0.005   |            |                |                        |       |            |
| REMOVE ALL BURRS AND BREAK ALL SHARP EDGES   | ALL DIMENSIONS ARE <b>DUAL</b> UNLESS OTHERWISE SPECIFIED |            |                |                        |       |            |