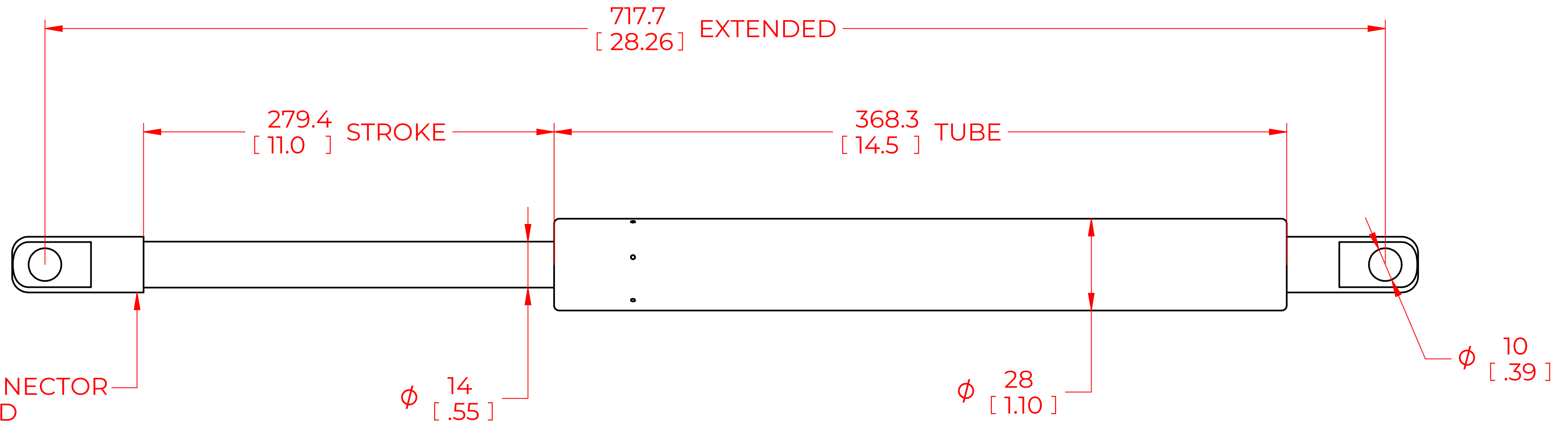
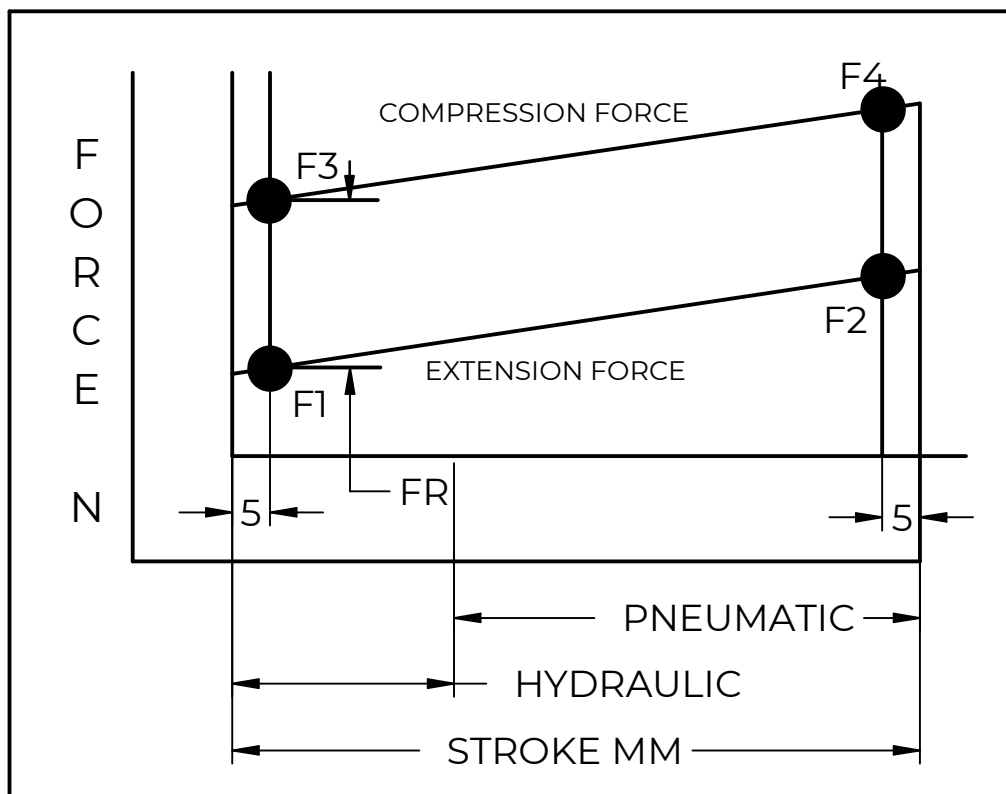


| REVISION HISTORY |             |      |          |
|------------------|-------------|------|----------|
| REV              | DESCRIPTION | DATE | APPROVED |



MB-28 CONNECTOR  
M10 THREAD  
TYP



| FORCES (STATICALLY MEASURED)   |      |
|--------------------------------|------|
| F1                             | (F2) |
| 450 LBS (2002 N)<br>+5%<br>-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.

|  |  |                  |         |                        |       |      |
|--|--|------------------|---------|------------------------|-------|------|
| <b>NORMONT</b>   | NAME   | DMA              | DATE    | 2/19/2024              |       |      |
|  | DRAWN  |                  |         |                        |       |      |
|  | CHECKED  |                  |         |                        |       |      |
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|  | TITLE  | GAS SPRING       |         |                        |       |      |
|  | TOLERANCES   | X.X              | ± 0.060 | THIRD ANGLE PROJECTION | SCALE | 1:1  |
|  |  | X.XX             | ± 0.030 |                        |       | SIZE |
|  | X.XXX  | ± 0.010          |         |                        |       |      |
| REMOVE ALL BURRS AND BREAK ALL SHARP EDGES   | ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED | ANGLES           | ± 1°    |                        |       |      |
|  |  | HOLES            | ± 0.005 | SHEET 1 OF 1           |       |      |