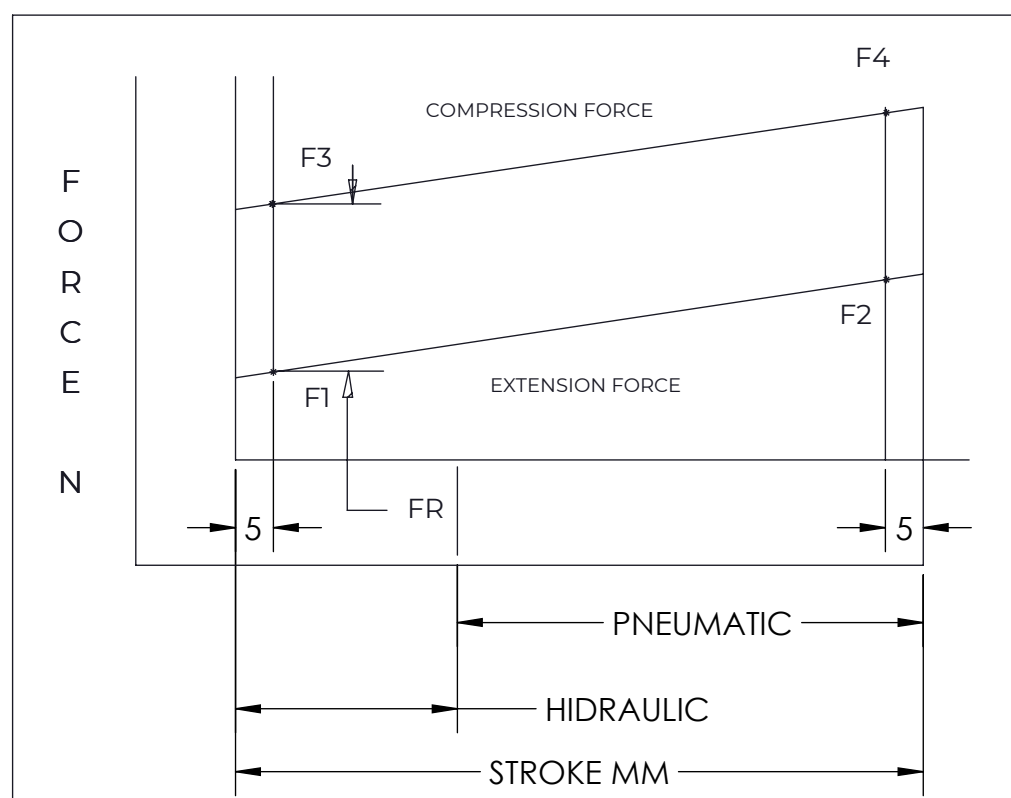
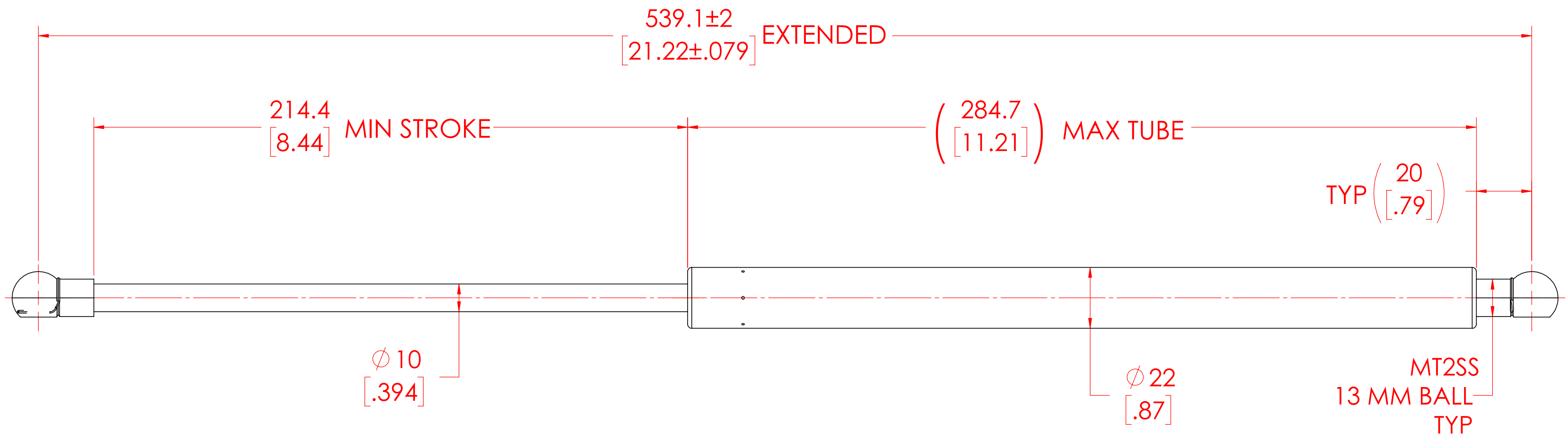


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



FORCES (STATICALLY MEASURED)	
F1	F2
150 LBS (667 N) $+7\%$ -5%	-

NOTES:

- 1) MATERIAL: CYLINDER - STAINLESS STEEL 316, NO PAINT / ROD - STAINLESS STEEL 316.
- 2) OPERATING TEMPERATURE: -40°C TO $+80^{\circ}\text{C}$.
- 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 $\pm 5^{\circ}$.
- 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
CHECKED			
PART No.	NSSG2122L150MT2SS		REV
TITLE	STAINLESS STEEL GAS SPRING		
TOLERANCES		THIRD ANGLE PROJECTION	SCALE
XX	± 0.060		NTS
X.XX	± 0.030		SIZE
X.XXX	± 0.010		C
ANGLES	$\pm 1^{\circ}$	SHEET 1 OF 1	
HOLES	± 0.005		
REMOVE ALL BURRS AND BREAK ALL SHARP EDGES	ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED		