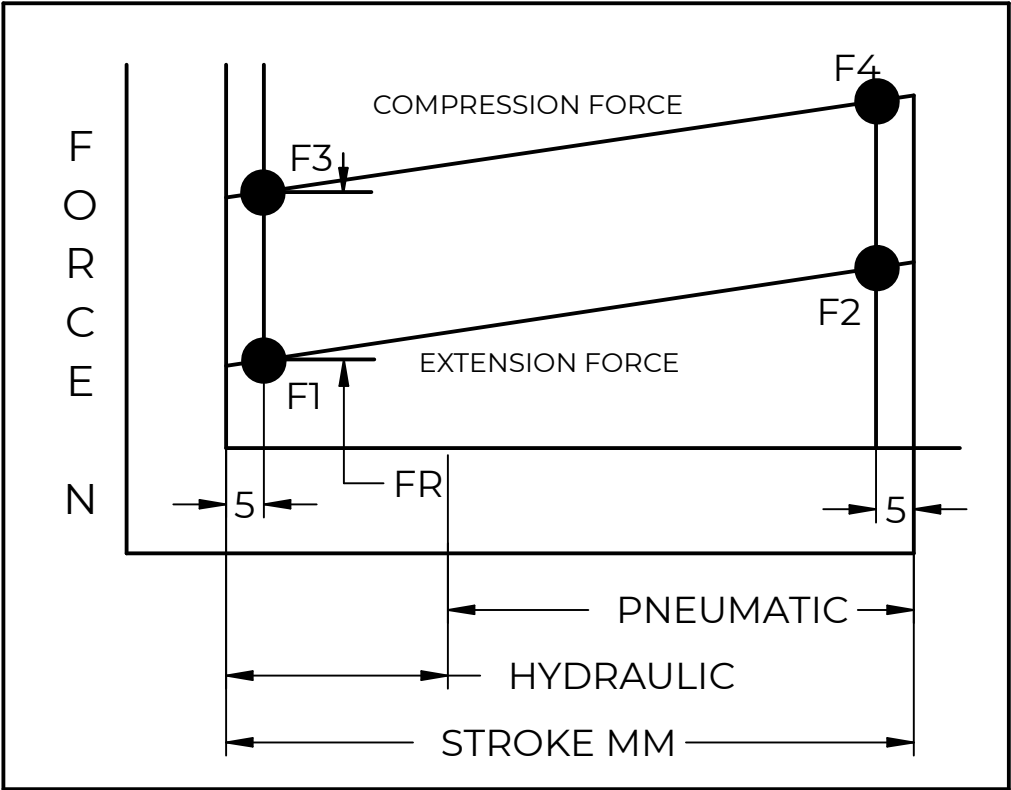
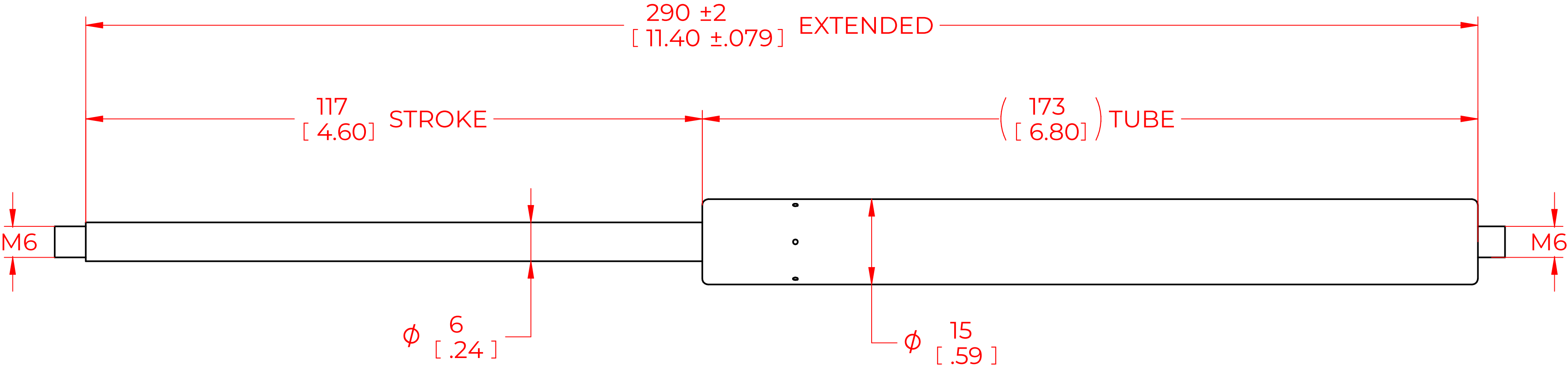


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



FORCES (STATICALLY MEASURED)	
F1	(F4)
80 LBS (355 N) +10% -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 NOT TO BE CHANGED OR MODIFIED FROM ITS ORIGINAL MANUFACTURED INTENT.
 - 5) GAS SPRING IS SUGGESTED TO BE MOUNTED SHAFT DOWN (ROD DOWN) FOR MAXIMUM PERFORMANCE.
 - 6) IF APPLICABLE, END FITTINGS TO BE ORIENTED AS SHOWN ±5°.
 - 7) GAS SPRINGS WILL BE SEALED IN CLEAR PLASTIC BAGS TO AVOID DAMAGE, DUST, OR OTHER FOREIGN OBJECTS.
 - 8) GAS SPRING TO BE ASSEMBLED WITH END FITTINGS COMPLETELY FASTENED.
 - 9) GAS SPRING NOT TO BE OPENED.
 - 10) GREASE TO BE INCLUDED INSIDE THE BALL SOCKET OF THE END FITTINGS.

NORMONT		NAME	DATE
DRAWN		DMA	04/29/2025
CHECKED			
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		TITLE GAS SPRING	
		TOLERANCES	THIRD ANGLE PROJECTION
		X.X	± 0.060
		X.XX	± 0.030
		X.XXX	± 0.010
		ANGLES	± 1°
		HOLES	± 0.005
		SHEET 1 OF 1	
REMOVE ALL BURRS AND BREAK ALL SHARP EDGES		ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED	
		SCALE NTS	
		SIZE C	