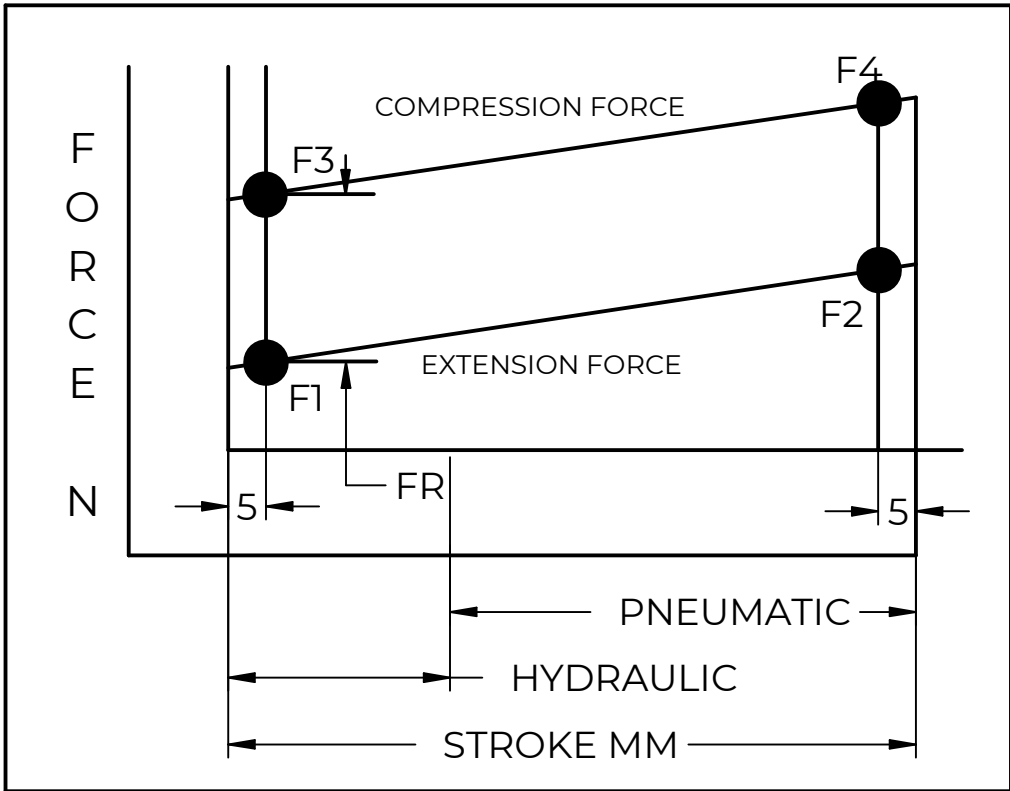
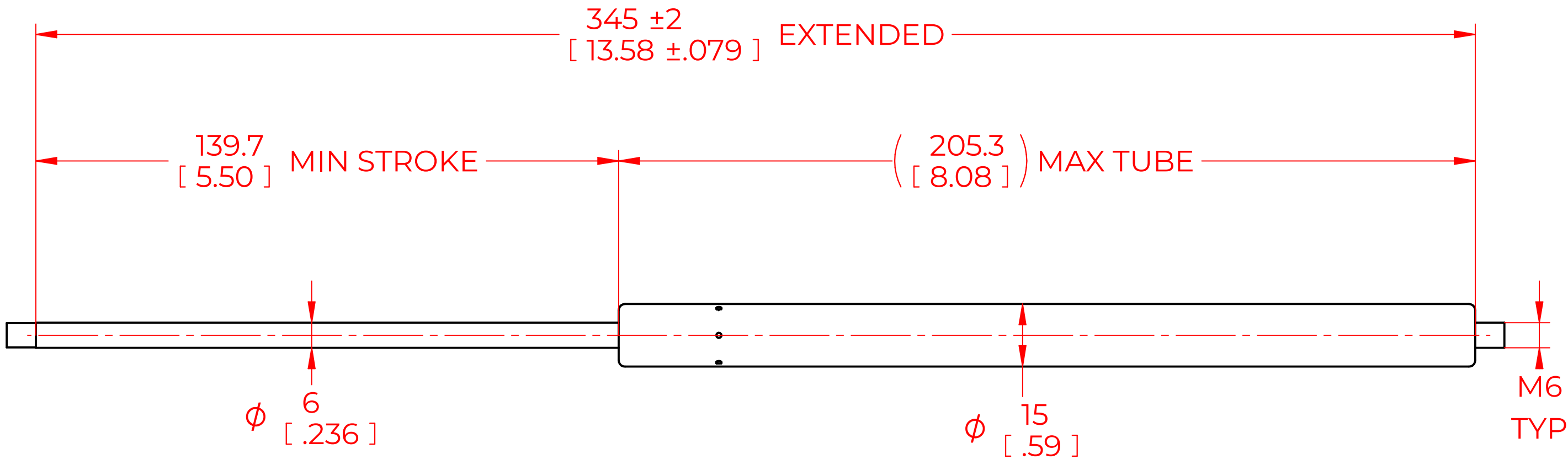
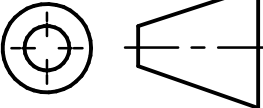


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
1			
2			
3			



FORCES (STATICALLY MEASURED)	
F1	(F2)
90 LBS (400 N) <sup>+10%</sup> <sub>-5%</sub>	

- NOTES:**
- 1) MATERIAL: CYLINDER - HEAVY GAUGE STEEL, BLACK PAINT. ROD - HARDENED STEEL BLACK NITRIDE.
  - 2) OPERATING TEMPERATURE: -40°C TO +80°C.
  - 3) STANDARD LABEL 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) CONNECTORS TO BE ORIENTED AS SHOWN  $\pm 5^\circ$ .
  - 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 FITINGS COMPLETELY FASTENED.
  - 9) GAS SPRINGS ARE NOT TO BE OPENED.
  - 10) GREASE TO BE INCLUDED INSIDE THE BALL SOCKET OF THE END FITTINGS.

NORMONT		NAME		DATE		
		DRAWN	CSH	06/22/2023		
		CHECKED				
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		TITLE				GAS SPRING
		TOLERANCES		<div>THIRD ANGLE PROJECTION</div> <div></div>	SCALE	
		X.X	± 0.060		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°	C
HOLES	± 0.005					
				SHEET 1 OF 1		