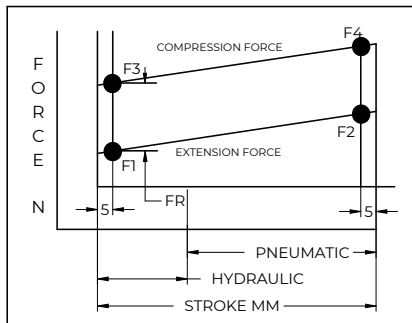
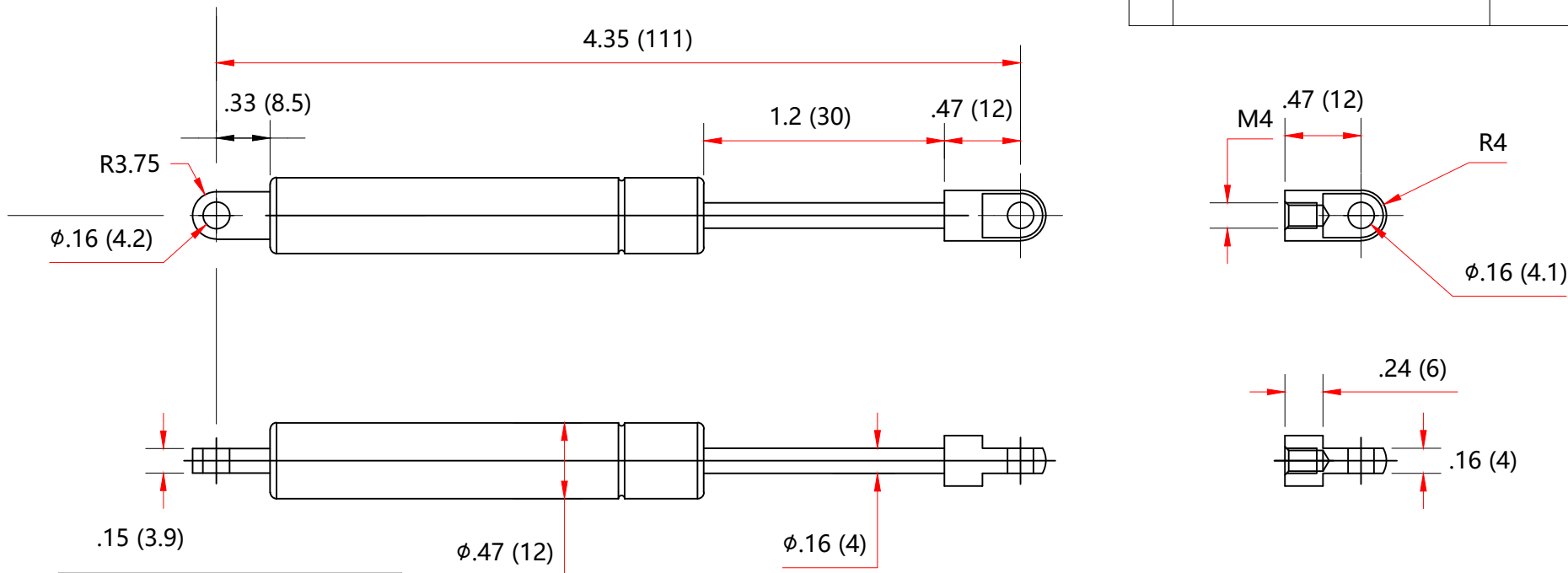


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



FORCES (STATICALLY MEASURED)	
F1	(F2)
15 LBS (67 N) +18 N -18 N	

**NOTES:**

- 1) MATERIAL: CYLINDER - STAINLESS STEEL 316. ROD - STAINLESS STEEL 316.
- 2) DIMENSIONS ASSUMING END CONNECTORS ARE FULLY SCREWED INTO PLACE.
- 3) DRAWING LENGTHS (NOT DIMENSIONED) OF CYLINDER AND ROD BODIES ARE NOT TO SCALE.
- 4) OPERATING TEMPERATURE: -30°C TO +80°C.
- 5) STANDARD LABEL TO INCLUDE PART NUMBER, DATE CODE AND WARNING MESSAGE. LABEL NOT TO BE REMOVED.
- 6) GAS SPRING NOT TO BE CHANGED OR MODIFIED FROM ITS ORIGINAL MANUFACTURED INTENT.
- 7) GAS SPRING IS SUGGESTED TO BE MOUNTED SHAFT DOWN (ROD DOWN) FOR MAXIMUM PERFORMANCE.
- 8) CONNECTORS TO BE ORIENTED AS SHOWN  $\pm 5^\circ$ .
- 9) GAS SPRINGS WILL BE SEALED IN CLEAR PLASTIC BAGS TO AVOID DAMAGE, DUST, OR OTHER FOREIGN OBJECTS.
- 10) GAS SPRINGS TO BE ASSEMBLED WITH END FITINGS COMPLETELY FASTENED.
- 11) GAS SPRINGS ARE NOT TO BE OPENED.

<b>NORMONT</b>	DRAWN	NAME	DATE
	CHECKED	CSH	06/29/2023
	DWG NO	REV	
	NSSM435A15E	0	
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	<b>Gas Spring</b>		
	TOLERANCES	THIRD ANGLE PROJECTION	SCALE
	X.X $\pm 0.060$ X.XX $\pm 0.030$ X.XXX $\pm 0.015$ ANGLES $\pm FE$ HOLES $\pm 0.005$		N.T.S. SIZE <b>B</b>
REMOVE ALL BURRS & BREAK ALL SHARP EDGES	ALL DIMENSIONS ARE IN <b>inch</b> UNLESS OTHERWISE SPECIFIED		SHEET 1 OF 1