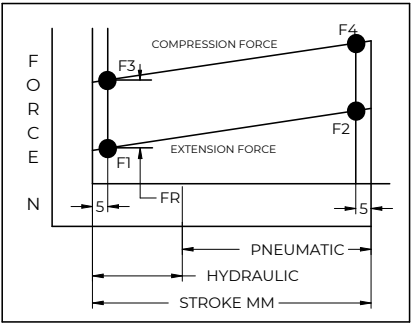
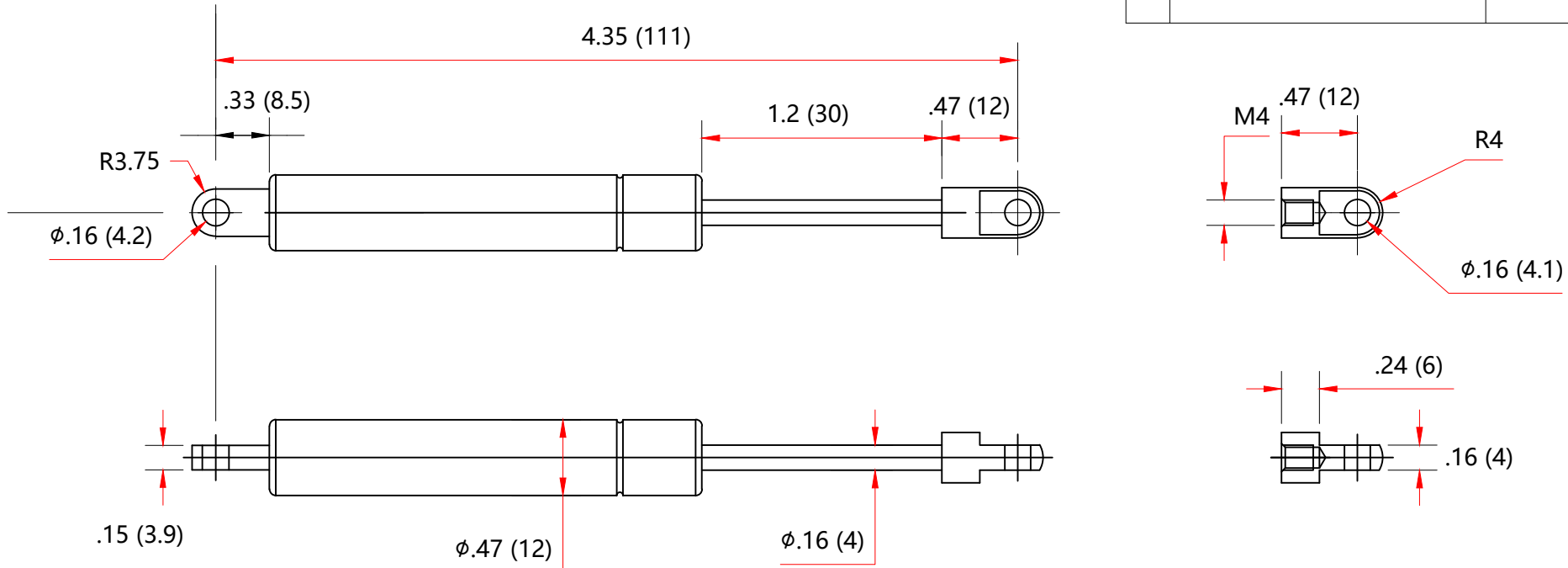


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



FORCES (STATICALLY MEASURED)	
F1	(F2)
10 LBS (45 N)	+15 N -15 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.

NORMONT	DRAWN	NAME	DATE
	CHECKED	CSH	06/29/2023
	DWG NO	NSSM435A10E	REV 0
	TITLE Gas Spring		
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	X.X ± 0.060		N.T.S.
	X.XX ± 0.030		SIZE
	X.XXX ± 0.015		B
REMOVE ALL BURRS & BREAK ALL SHARP EDGES	ALL DIMENSIONS ARE IN inch UNLESS OTHERWISE SPECIFIED		SHEET 1 OF 1