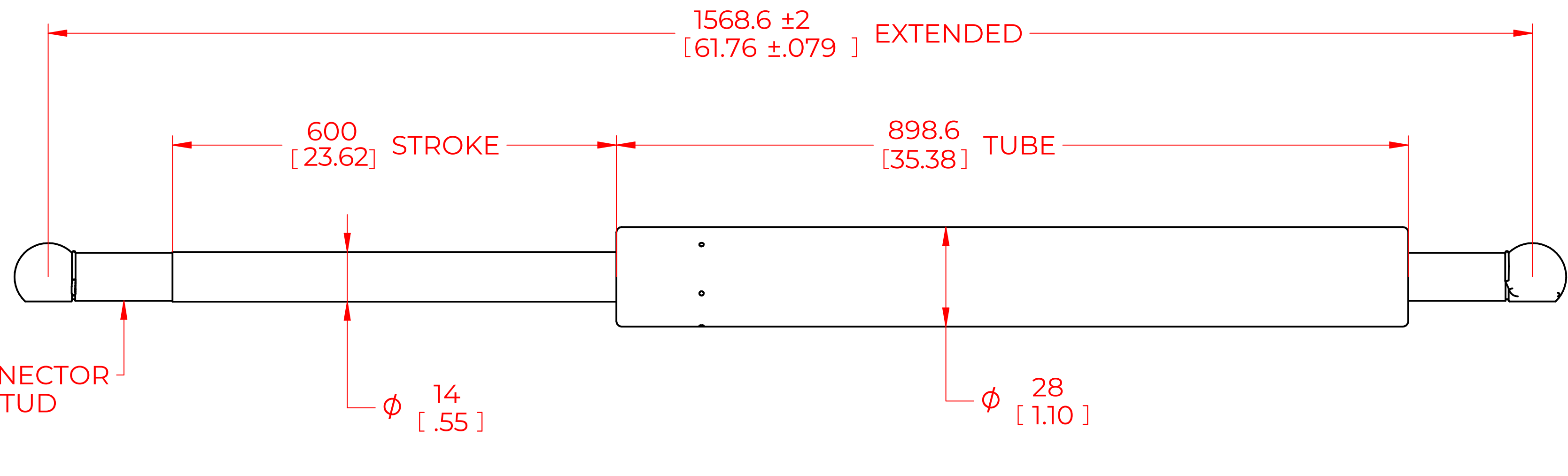


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



FORCES (STATICALLY MEASURED)	
F1	(F2)
250 LBS (1112 N) +5% -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 IS SUGGESTED TO BE MOUNTED SHAFT DOWN (ROD DOWN) FOR MAXIMUM PERFORMANCE.
 - 5) END FITTINGS TO BE ORIENTED AS SHOWN ±5°.
 - 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	DRAWN	NAME	DATE
	CHECKED	DMA	02/29/2024
	PART No. NSG5900X255ML16-01		REV -
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	TOLERANCES		THIRD ANGLE PROJECTION
	X.X	± 0.060	
	X.XX	± 0.030	SCALE 1:1
X.XXX	± 0.010		
REMOVE ALL BURRS AND BREAK ALL SHARP EDGES	ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED		SIZE C
ANGLES ± 1°		SHEET 1 OF 1	
HOLES ± 0.005			