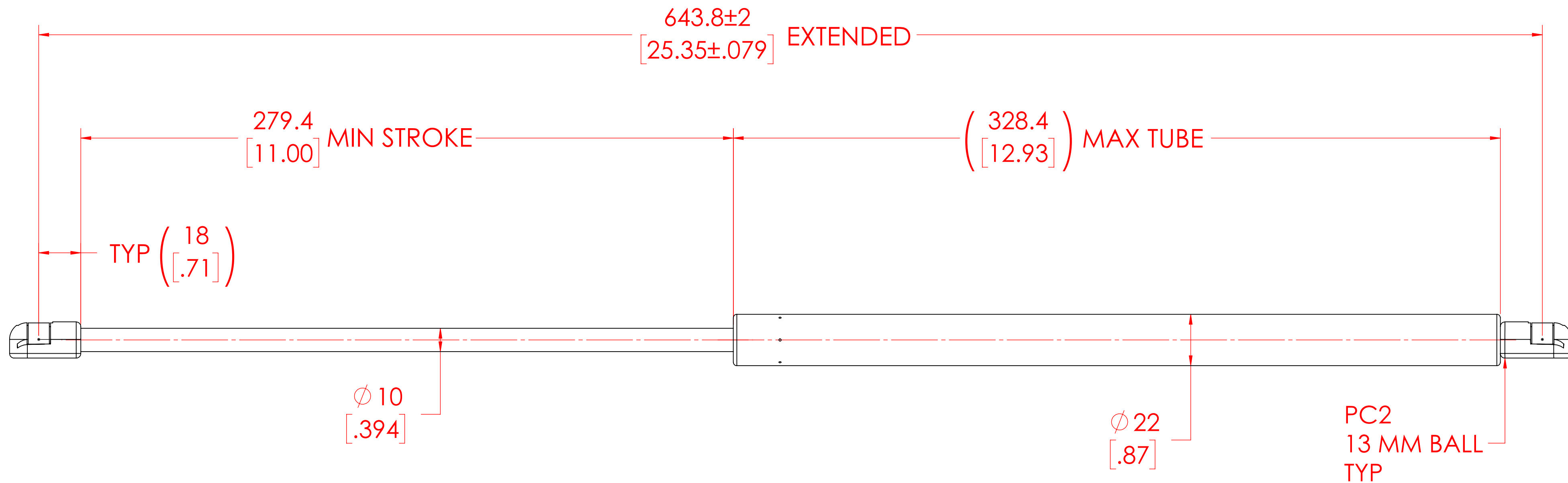


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



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:  $-40^{\circ}\text{C}$  TO  $+80^{\circ}\text{C}$ .
- 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  $\pm 5^{\circ}$ .
- 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

<b>NORMONT</b>	NAME	MABR	DATE	01/18/2024	
	DRAWN				
	CHECKED				
	PART No.	NSG2550L250PC2		REV	-
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	TOLERANCES		THIRD ANGLE PROJECTION	SCALE	1:1.4
	XX	$\pm 0.060$			SIZE
	X.XX	$\pm 0.030$	ANGLES		$\pm 1^{\circ}$
	X.XXX	$\pm 0.010$	HOLES	$\pm 0.005$	SHEET 1 OF 1

REMOVE ALL BURRS AND BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE **DUAL** UNLESS OTHERWISE SPECIFIED