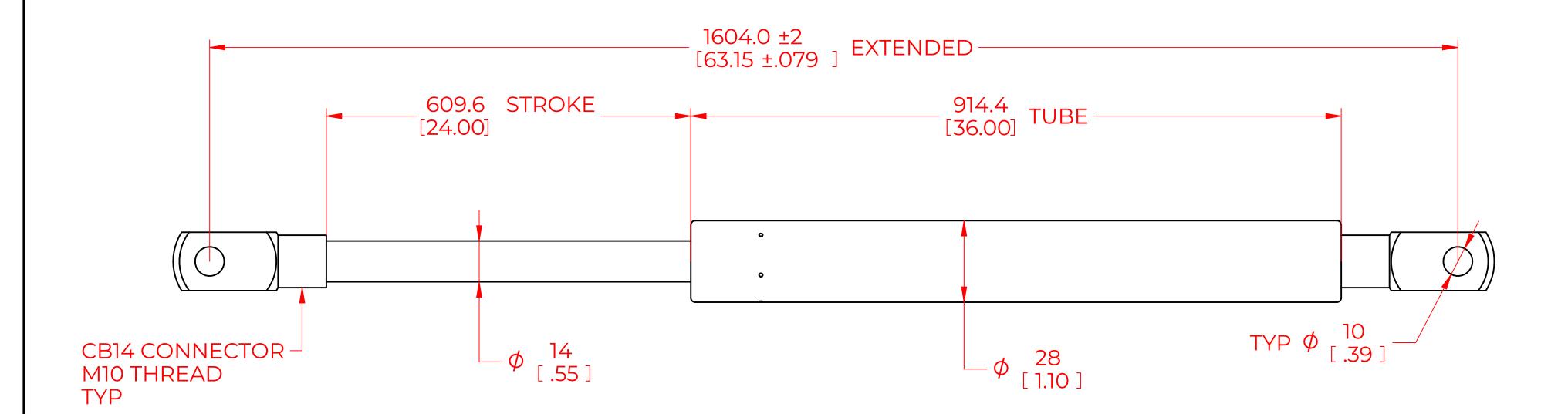
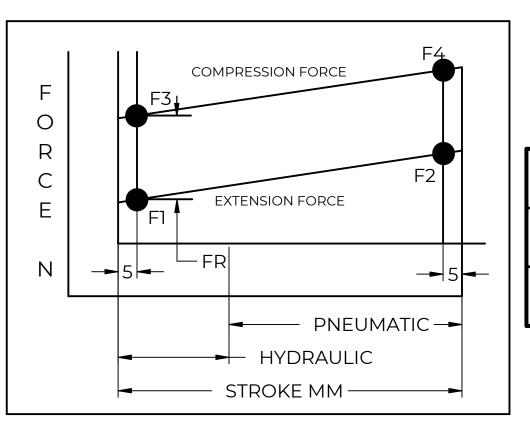
	REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED			





FORCES (STATICALLY MEASURED)						
FI	(F2)					
400 LBS (1780 N) <sub>-5%</sub>	-					

## 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.

			NAME		DATE	
NOR	DRAWN		DMA		02/29/2024	
	CHECKED					
THIS DOCUMENT AND ITS C	PART No.	NSC	6000X400CB-14		REV -	
THIS DOCUMENT CO	TITLE	GAS SPRING				
DISTRIBUTION, UTILISATIO	TOLERANCES		THIRD ANGLE		SCALE	
OF THIS DOCUMENT OR ANY PART THEREOF, WITHOUT EXPRESS AUTHORISATION IS STRICTLY FORBIDDEN.		X.X	± 0.060	PROJECTION		1:1
	ALL DIMENSIONS ARE  DUAL  UNLESS OTHERWISE  SPECIFIED	X.XX	± 0.030		1	
REMOVE ALL BURRS AND BREAK		X.XXX	± 0.010		]	SIZE
ALL SHARP EDGES		ANGLES	± 1°			C
		HOLES	± 0.005	SHEET 1 OF 1		