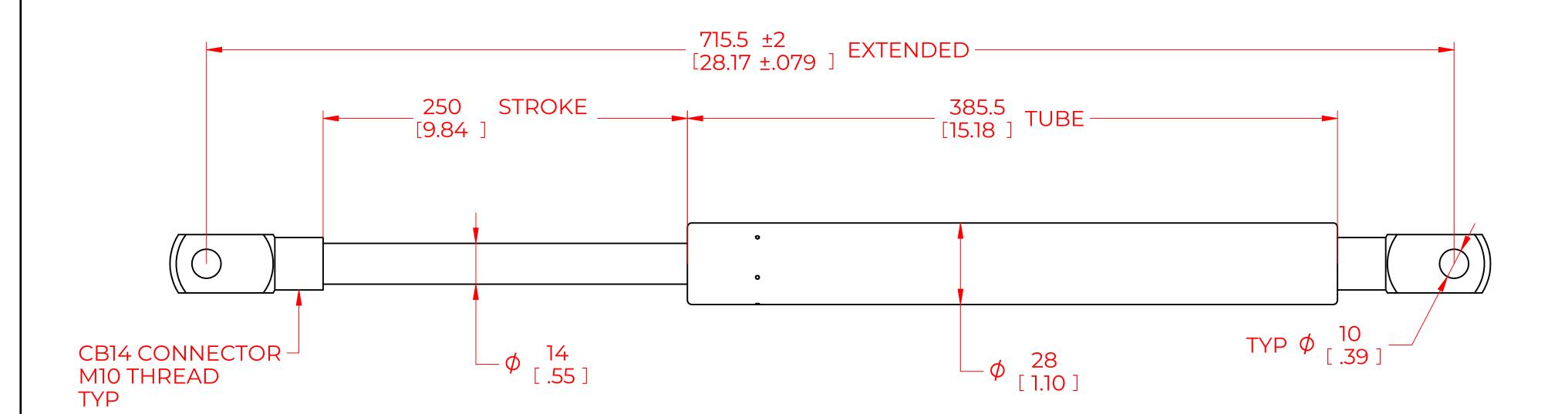
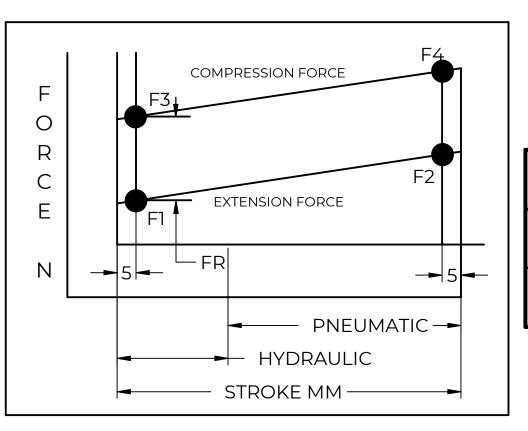
REV	DESCRIPTION	DATE	APPROVED





FORCES (STATICALLY MEASURED)					
FI	(F2)				
400 LBS (1780 N) <sub>-5%</sub>	-				
576					

## 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					
	ONTENTS ARE THE PROPERTY DRMONT	PART No.	NSG2502X400CB-14			REV -
THIS DOCUMENT CO	TITLE	GAS SPRING				
DISTRIBUTION, UTILISATION OF THIS DOCUMENT OR A	TOLERANCES		THIRD ANGLE		SCALE	
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		