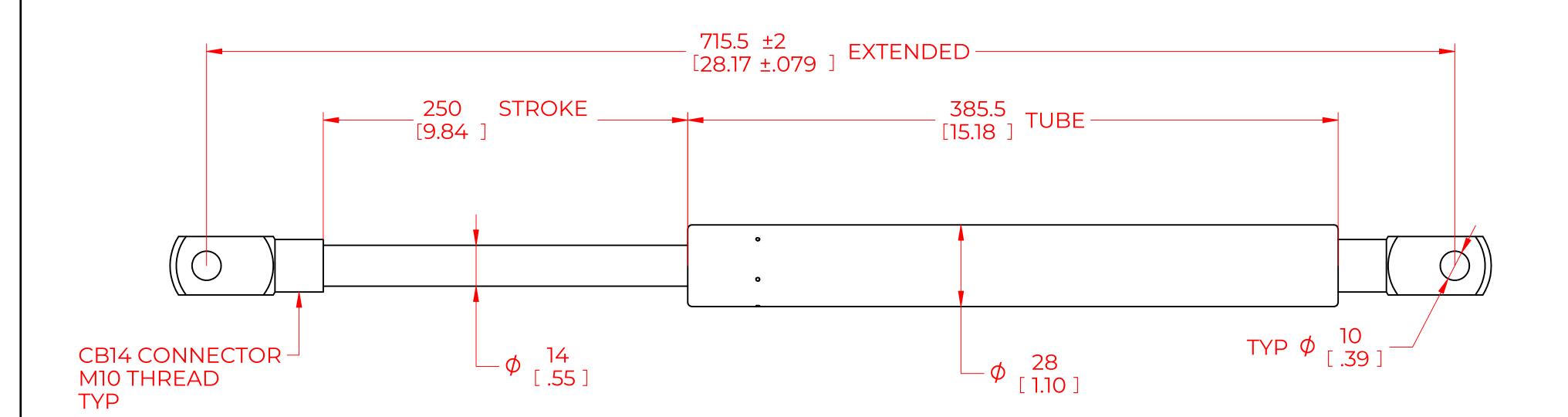
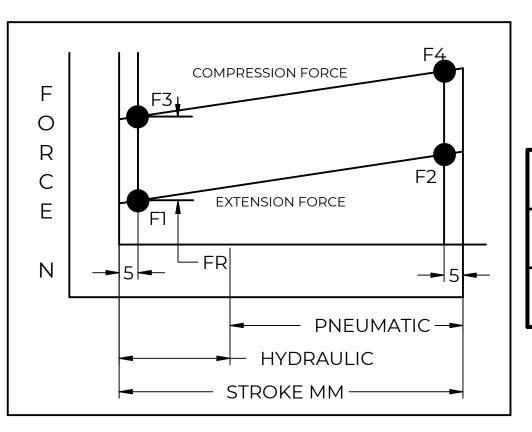
REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		





FORCES (STATICALLY MEASURED)					
FI	(F2)				
300 LBS (1335 N) ^{+5%} _{-5%}	-				
300 LBS (1335 N) _{-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.

			NAME	DATE	
NORI	DRAWN	DMA		02/29/2024	
	CHECKED				
THIS DOCUMENT AND ITS C	PART No.	NSG2502X300CB-14		REV -	
THIS DOCUMENT CO PROPRIETARY INFORMA	TITLE	GAS SPRING			
DISTRIBUTION, UTILISATIC OF THIS DOCUMENT OR AI	TOLERANCES THIRD AI		THIRD ANGLE	SCALE	
	EXPRESS AUTHORISATION IS STRICTLY FORBIDDEN.		± 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	