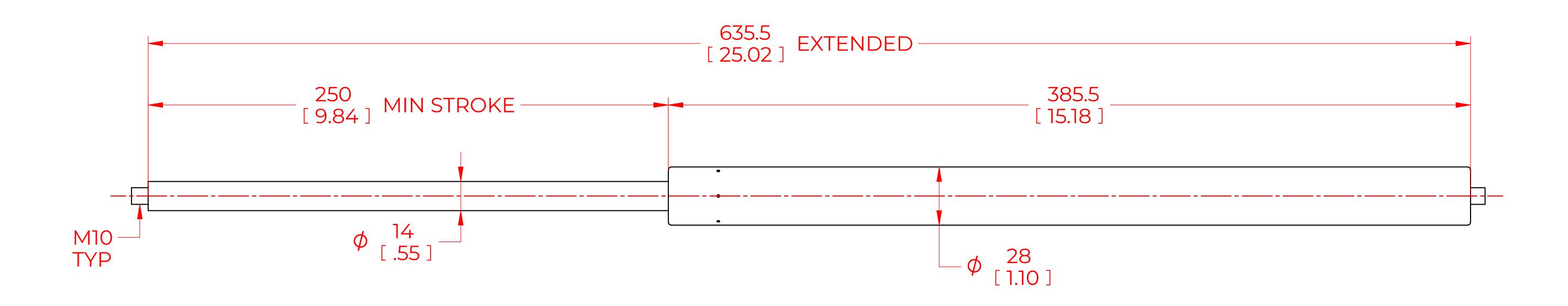
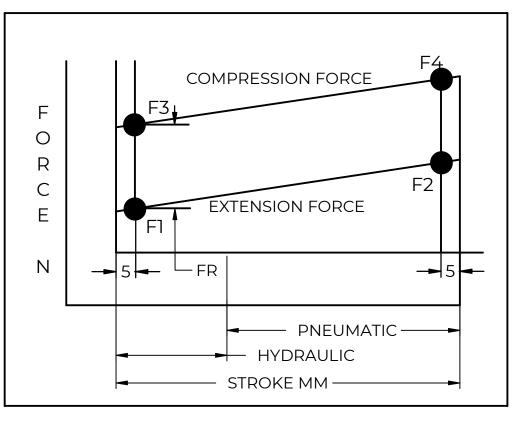
REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	





FORCES (STATICALLY MEASURED)					
FI	(F2)				
300 LBS (1335 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.

		NAME		DATE	
NORN	DRAWN	DMA		2/19/2024	
	CHECKED				
THIS DOCUMENT AND ITS CO OF NO THIS DOCUMENT COM	PART No. NSG2502X300		REV -		
PROPRIETARY INFORMATION. THE REPRODUCTION, DISTRIBUTION, UTILISATION OR THE COMMUNICATION OF THIS DOCUMENT OR ANY PART THEREOF, WITHOUT EXPRESS AUTHORISATION IS STRICTLY FORBIDDEN.		GAS SPRING			•
		TOLERANCES		TUDD ANGLE	SCALE
	ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED	X.X	± 0.060	THIRD ANGLE PROJECTION	1:1
REMOVE ALL		X.XX	± 0.030		
BURRS AND BREAK ALL SHARP		X.XXX	± 0.010		SIZE
EDGES		ANGLES	± 1°		
		HOLES	± 0.005	SHEET 1 OF 1]