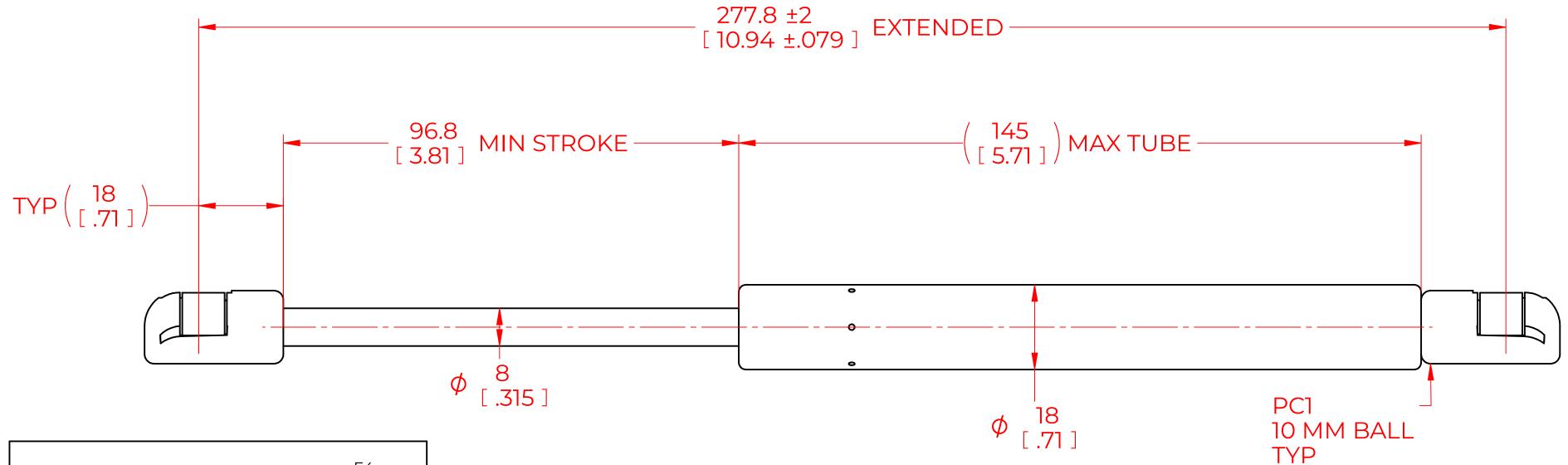
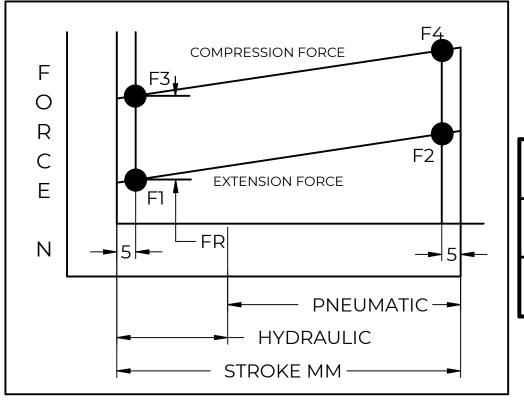
REVISION HISTORY						
REV	DESCRIPTION	DATE	APPROVED			





FORCES (STATICALLY MEASURED)					
Fl	(F2)				
20 LBS (89 N) ^{+ 25N} _{- 10N}	-				

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.

	4001			NAME		DATE	
	TUON	DRAWN CHECKED		JACN	0	01/10/2024	
THIS DOCUMENT AND ITS CO	PART No.	NSG1094M20PC1			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		N.T.S	
	ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED	X.XX	± 0.030		1		
REMOVE ALL BURRS AND BREAK		X.XXX	± 0.010		Ţ	SIZE	
ALL SHARP EDGES		ANGLES	± 1°			C	
		HOI FS	± 0.005	SHFFT1 OF 1			