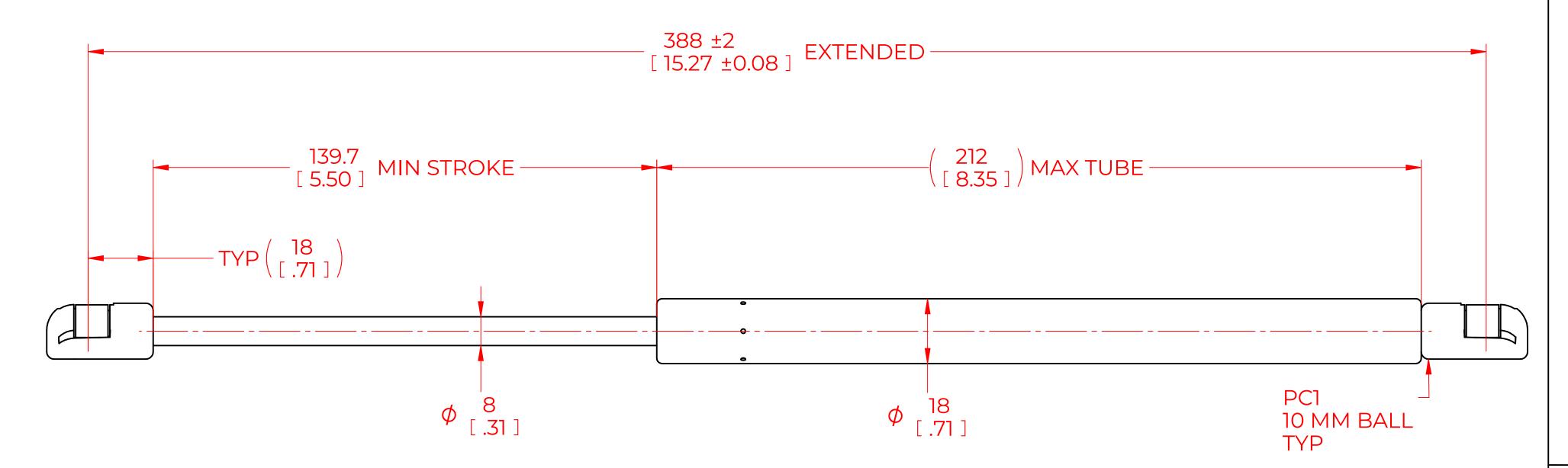
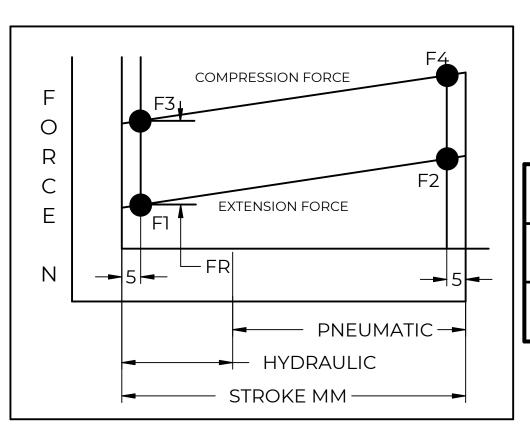
REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		





FORCES (STATICALLY MEASURED)				
FI	(F2)			
30 LBS (133 N) +10% -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		\
NOR	DRAWN	NAME JACN		DATE 01/24/2024		
THIS DOCUMENT AND ITS C	PART No.	NSG1!		REV -		
OF NO THIS DOCUMENT CO PROPRIETARY INFORMA	TITLE	GAS SPRING				
DISTRIBUTION, UTILISATION OF THIS DOCUMENT OR A	TOLERANCES		THIRD ANGLE	SC	CALE	
	N 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		SI	IZE
ALL SHARP EDGES		ANGLES	± 1°			C
		HOLES	± 0.005	SHEET 1 OF 1		