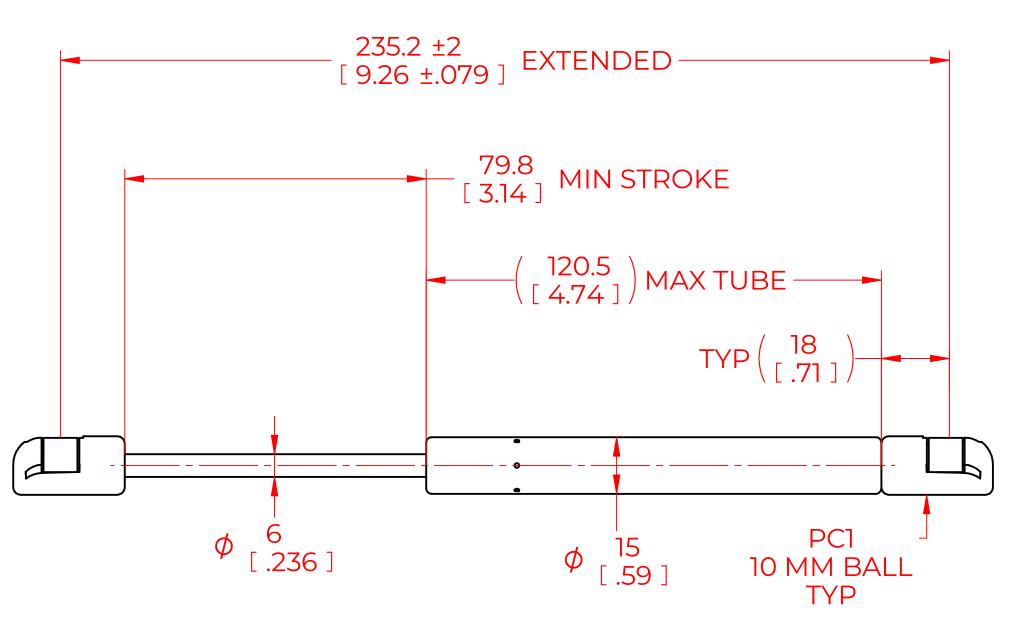
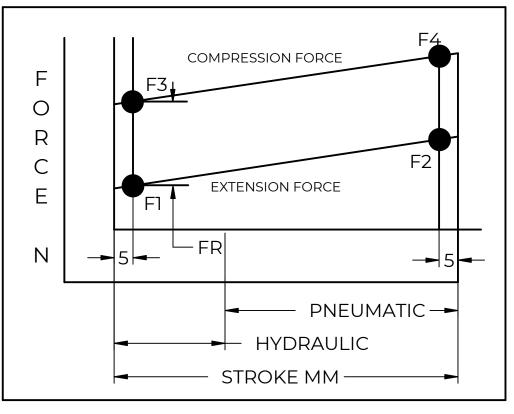
REVISION HISTORY						
REV	DESCRIPTION	DATE	APPROVED			
1						
2						
3						





FORCES (STATICALLY MEASURED)						
FI	(F2)					
30 LBS (134 N) +10% -5%						

NOTES:

- 1) MATERIAL: CYLINDER HEAVY GAUGE STEEL, BLACK PAINT. ROD HARDENED STEEL BLACK NITRIDE.
- 2) OPERATING TEMPERATURE: -40°C TO +80°C.
- 3) STANDARD LABEL TO INCLUDE PART NUMBER, DATE CODE AND WARNING MESSAGE. LABEL NOT TO BE REMOVED.
- 4) GAS SPRING NOT TO BE CHANGED OR MODIFIED FROM ITS ORIGINAL MANUFACTURED INTENT.
- 5) GAS SPRING IS SUGGESTED TO BE MOUNTED SHAFT DOWN (ROD DOWN) FOR MAXIMUM PERFORMANCE.
- 6) CONNECTORS TO BE ORIENTED AS SHOWN ±5°.
- 7) GAS SPRINGS WILL BE SEALED IN CLEAR PLASTIC BAGS TO AVOID DAMAGE, DUST, OR OTHER FOREIGN OBJECTS.
- 8) GAS SPRING TO BE ASSEMBLED WITH END FITINGS COMPLETELY FASTENED.
- 9) GAS SPRINGS ARE NOT TO BE OPENED.
- 10) GREASE TO BE INCLUDED INSIDE THE BALL SOCKET OF THE END FITTINGS.

NORI	TUON	DRAWN	NAME CSH		DATE 06/19/2023	
THIS DOCUMENT AND ITS C	PART No.	NSG930S30PC1			REV	
THIS DOCUMENT CO PROPRIETARY INFORMA	TITLE	GAS SPRING				
DISTRIBUTION, UTILISATION OR THE COMMUNICATION OF THIS DOCUMENT OR ANY PART THEREOF, WITHOUT		TOLERANCES		THIRD ANGLE		SCALE
EXPRESS AUTHORISATIO	X.X	± 0.060	PROJECTION		1:1	
	ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED	X.XX	± 0.030		1	
REMOVE ALL BURRS AND BREAK ALL SHARP EDGES		X.XXX	± 0.010		•	SIZE
		ANGLES	± 1°			C
		HOLES	± 0.005	SHEET 1 OF 1		