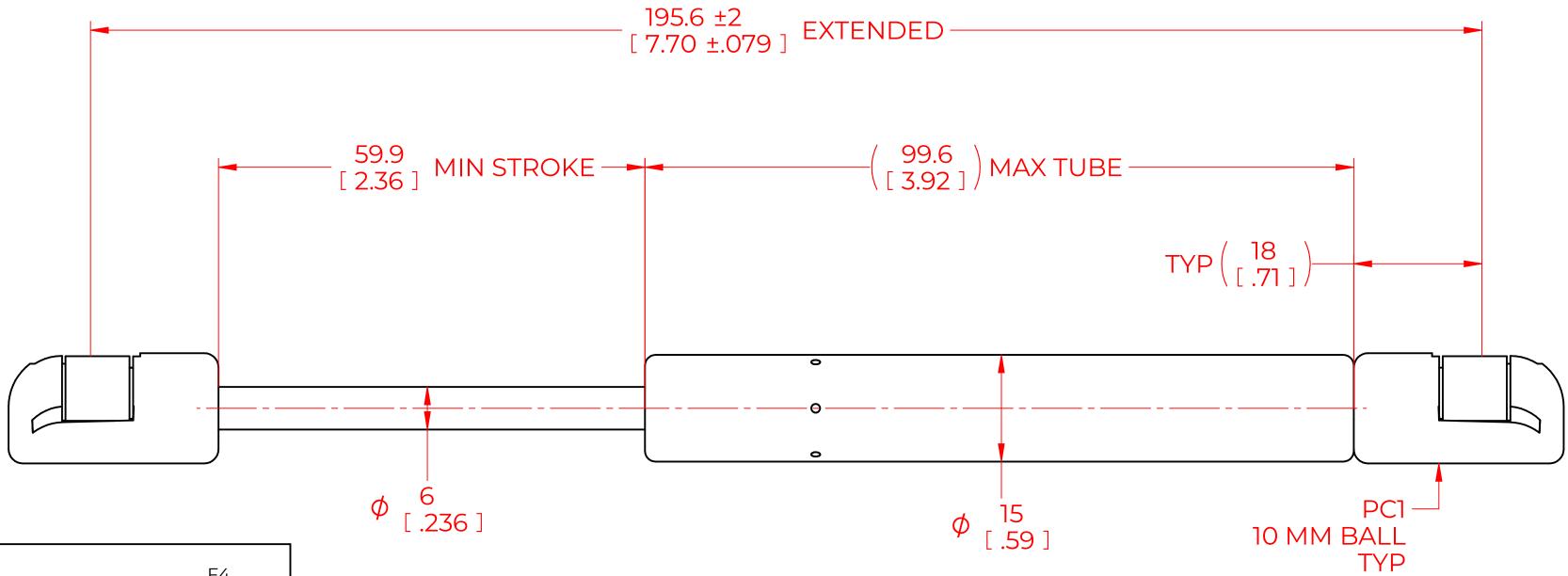
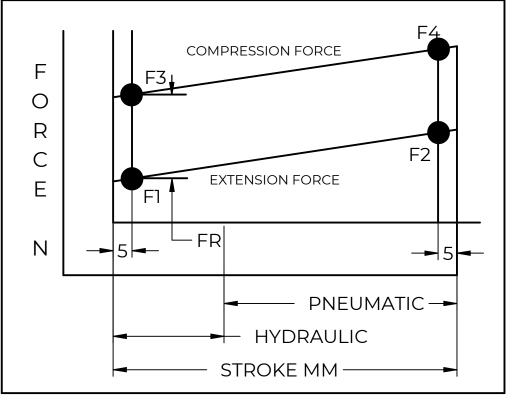
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	REVISION HIST	ORY	
REV	DESCRIPTION	DATE	APPROVED
1			
2			
3			





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.

		NAME		DATE		
NORI	DRAWN		CSH		06/16/2023	
	CHECKED					
THIS DOCUMENT AND ITS C	PART No.	NSG ⁷	770S30PC1		REV	
THIS DOCUMENT CC	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		2:1
	ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED	X.XX	± 0.030		1	2.1
REMOVE ALL BURRS AND BREAK		X.XXX	± 0.010		<u> </u>	SIZE
ALL SHARP EDGES		ANGLES	± 1°			C
		HOLES	± 0.005	SHEET 1 OF 1		