



FORCES (STATICALLY MEASURED)						
F1		F2				
100 LBS (445 N)	+25N -10N	-				

NOTES:

- 1) MATERIAL: CYLINDER STAINLESS STEEL 316, NO PAINT / ROD STAINLESS STEEL 316.
- 2)OPERATING TEMPERATURE: -40°C TO +80°C.
- 3)STANDARD PART IDENTIFICATION TO INCLUDE PART NUMBER, DATE CODE AND WARNING MESSAGE. WARNING MESSAGE.
- 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.

NORMONT			NAME		DATE
		DRAWN	DMA		05/06/2024
		CHECKED			
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		TITLE	STAINLESS	S STEEL GAS SPRING	
		TOLERANCES		THIRD ANGLE	SCALE
				PROJECTION	
		X.X	± 0.060		NTS
REMOVE ALL BURRS AND BREAK ALL SHARP EDGES	ALL DIMENSIONS ARE	X.XX	± 0.030		
		X.XXX	± 0.010		SIZE
	UNLESS OTHERWISE SPECIFIED	ANGLES	± 1°		
	SFECII ILD	HOLES	± 0.005	SHEET 1 OF 1	