

## 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.

REVISION HISTORY						
REV	DESCRIPTION	DATE	APPROVED			
1						
2						
3						

		NAME		DATE		
NOR	DRAWN	CSH		06/13/2023		
	CHECKED					
THIS DOCUMENT AND ITS C	PART No.	NSG	NSG615S60MTI			
THIS DOCUMENT CC PROPRIETARY INFORMA	TITLE	GA	GAS SPRING			
DISTRIBUTION, UTILISATIC	TOLERANCES THIRD ANGLE			SCALE		
EXPRESS AUTHORISATIC	X.X	± 0.060	PROJECTION		2:1	
	ALL DIMENSIONS ARE <b>DUAL</b> 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		