





FORCES (STATICALLY MEASURED)						
F1		F2				
120 LBS (534 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			
THIS DOCUMENT AND ITS CONTENTS ARE THE PROPERTY OF NORMONT THIS DOCUMENT CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION. THE REPRODUCTION, DISTRIBUTION, UTILISATION OR THE COMMUNICATION OF THIS DOCUMENT OR ANY PART THEREOF, WITHOUT EXPRESS AUTHORISATION IS STRICTLY FORBIDDEN.		PART No.	NSSG1700M120PC1		REV -
		TITLE	STAINLESS	S STEEL GAS SPRING	
		TOLERANCES THIRD ANGLE		THIRD ANGLE	SCALE
		X.X	± 0.060	PROJECTION	NTS
REMOVE ALL BURRS AND BREAK ALL SHARP EDGES	ALL DIMENSIONS ARE	X.XX	± 0.030		1113
	DUAL	X.XXX	± 0.010		SIZE
	UNLESS OTHERWISE SPECIFIED	ANGLES	± 1°		
		HOLES	± 0.005	SHEET 1 OF 1	