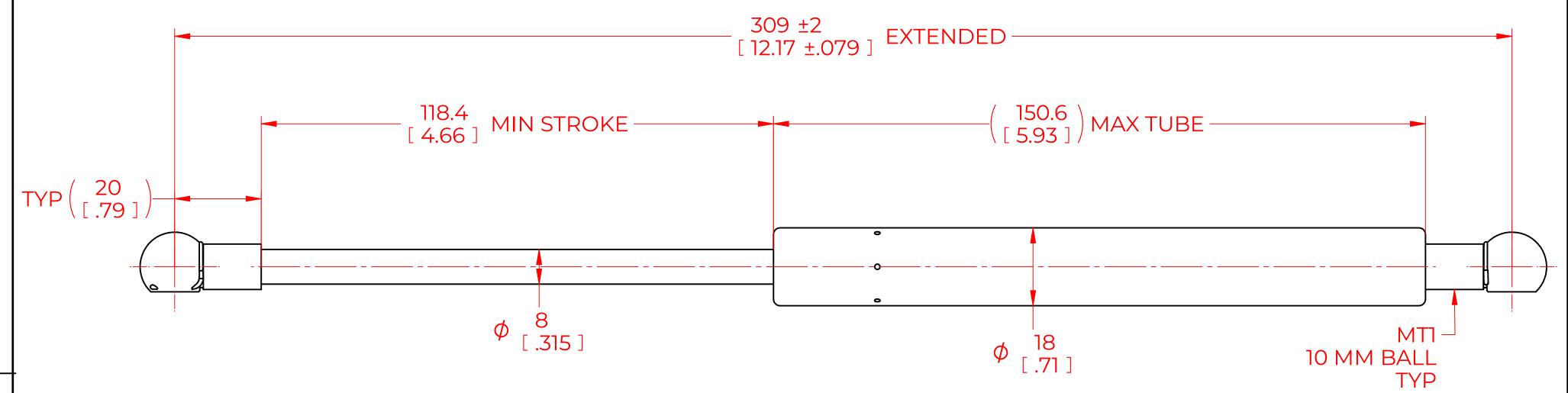
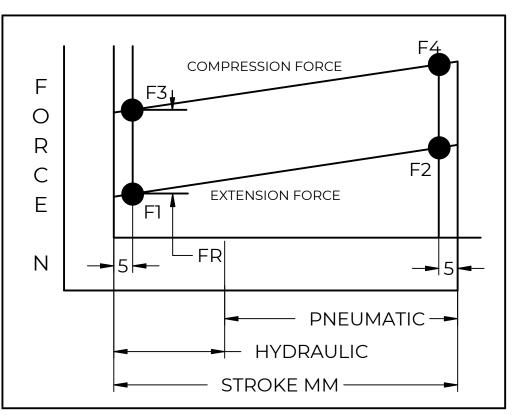
REVISION HISTORY						
REV	DESCRIPTION	DATE	APPROVED			





FORCES (STATICALLY MEASURED)					
Fl	(F2)				
100 LBS (445 N) _{-5%}	-				

NOTES:

- 1) MATERIAL: CYLINDER STEEL, BLACK PAINT / ROD STEEL BLACK NITRIDE.
- 2) OPERATING TEMPERATURE: -40°C TO +80°C.
- 3) STANDARD PART IDENTIFICATION TO INCLUDE PART NUMBER, DATE CODE AND WARNING MESSAGE. LABEL NOT TO BE REMOVED.
- 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.

		NAME		DATE		
NORI	DRAWN	JACN		01/16/2024		
		CHECKED				
THIS DOCUMENT AND ITS C	PART No.	NSG1201M100MT1			REV -	
THIS DOCUMENT CO PROPRIETARY INFORMA	TITLE	GAS SPRING				
DISTRIBUTION, UTILISATIO	TOLERANCES THIRD ANGLE			SCALE		
	F THIS DOCUMENT OR ANY PART THEREOF, WITHOUT EXPRESS AUTHORISATION IS STRICTLY FORBIDDEN.		± 0.060	PROJECTION		N.T.S.
	ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED	X.XX	± 0.030		1	
REMOVE ALL BURRS AND BREAK		X.XXX	± 0.010		<u> </u>	SIZE
ALL SHARP EDGES		ANGLES	± 1°			C
	SI LONIED	HOLES	± 0.005	SHEET1 OF1		