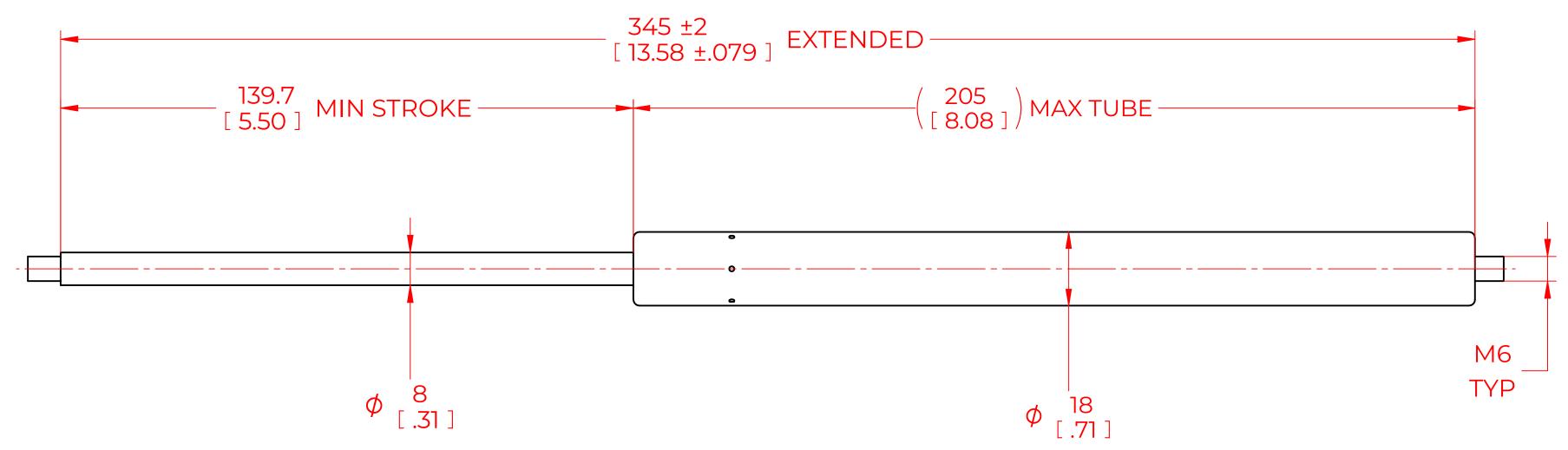
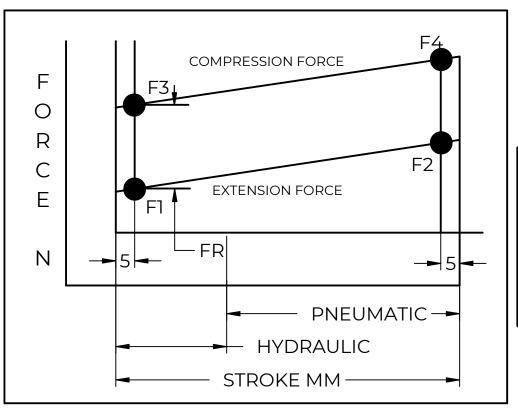
REVISION HISTORY						
REV	DESCRIPTION	DATE	APPROVED			





(52)	FORCES (STATICALLY MEASURED)					
F1 (F2)						
80 LBS (356 N) +10% -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	TNON	DRAWN		JACN		01/18/2024	
			CHECKED			·		
	THIS DOCUMENT AND ITS C	PART No.	NSC	31500M80		REV -		
	THIS DOCUMENT CO	TITLE	TITLE GAS SPRING					
	DISTRIBUTION, UTILISATION OF THIS DOCUMENT OR A	TOLERANCES		THIRD ANGLE		SCALE		
	EXPRESS AUTHORISATION	X.X	± 0.060	PROJECTION		1:1		
		ALL DIMENSIONS ARE	XXX ± 0.030	$\bigoplus$				
	REMOVE ALL BURRS AND BREAK ALL SHARP EDGES	DUAL UNLESS OTHERWISE SPECIFIED	X.XXX	± 0.010			SIZE	
			ANGLES	± 1°			C	
							1	

HOLES

± 0.005

SHEET 1 OF 1