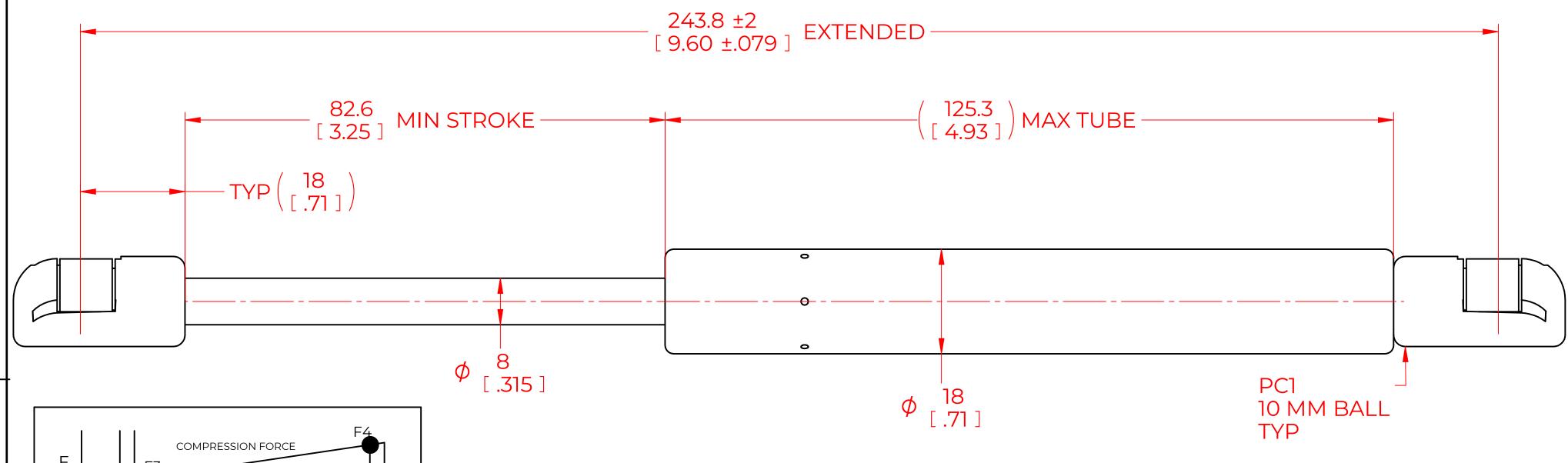
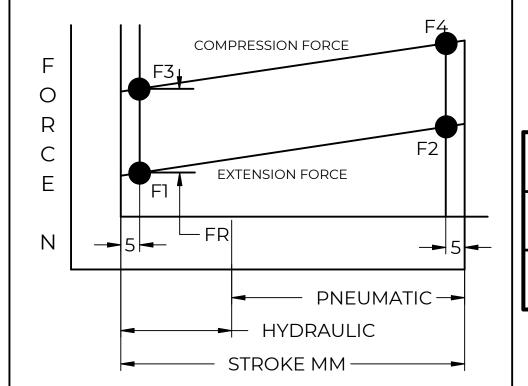
	REVISION HISTORY							
REV	DESCRIPTION	DATE	APPROVED					
1	TEMPLATE UPDATED. FORCE TOLERANCE ADDED.	09/01/24	JACN					





FORCES (STATICALLY MEASURED)					
FI	(F2)				
30 LBS (133 N) +10%	-				

## 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		
NORMONT				CSH		05/17/2023	
	PART No.	NSG9	60M30PC1		REV 1		
THIS DOCUMENT CO	TITLE GAS SPRING						
DISTRIBUTION, UTILISATIO	TOLERANCES		THIRD ANGLE		SCALE		
	X.X	± 0.060	PROJECTION		2:1		
REMOVE ALL BURRS AND BREAK ALL SHARP EDGES	ALL DIMENSIONS ARE  DUAL  UNLESS OTHERWISE  SPECIFIED	X.XX	± 0.030		1		
		X.XXX	± 0.010		<u> </u>	SIZE	
		ANGLES	± 1°			C	
	THIS DOCUMENT AND ITS COOF NOT THIS DOCUMENT COOPROPRIETARY INFORMAT DISTRIBUTION, UTILISATION OF THIS DOCUMENT OR AN EXPRESS AUTHORISATION REMOVE ALL BURRS AND BREAK ALL SHARP	REMOVE ALL BURRS AND BREAK ALL SHARP UNLESS OTHERWISE	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.  REMOVE ALL BURRS AND BREAK ALL SHARP LDUAL UNLESS OTHERWISE ANGLES	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.  REMOVE ALL BURRS AND BREAK ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE  PART NO. NSGS  TITLE  CA  TOLERANCES  X.XX ± 0.060  X.XX ± 0.030  X.XXX ± 0.010  ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE ANGLES ± 1°	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.  REMOVE ALL BURRS AND BREAK ALL SHARP  BURRS AND BREAK ALL SHARP  UNLESS OTHERWISE  DUAL  DRAWN  CSH  CHECKED  PART No.  NSG960M30PC1  TITLE  GAS SPRING  TOLERANCES  THIRD ANGLE PROJECTION  X.XX ± 0.060  X.XXX ± 0.030  X.XXX ± 0.010  ANGLES ± 1°	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.  REMOVE ALL BURRS AND BREAK ALL SHARP BURRS AND BREAK ALL SHARP UNLESS OTHERWISE  DUAL  ANGLES  DRAWN CSH  OS  CHECKED  PART No.  NSG960M30PC1  TITLE  GAS SPRING  TOLERANCES  THIRD ANGLE PROJECTION  X.XX ± 0.030  X.XXX ± 0.030  X.XXX ± 0.010  ALL DIMENSIONS ARE DUAL  UNLESS OTHERWISE  ANGLES ± 1°	

HOLES

± 0.005

SHEET 1 OF 1