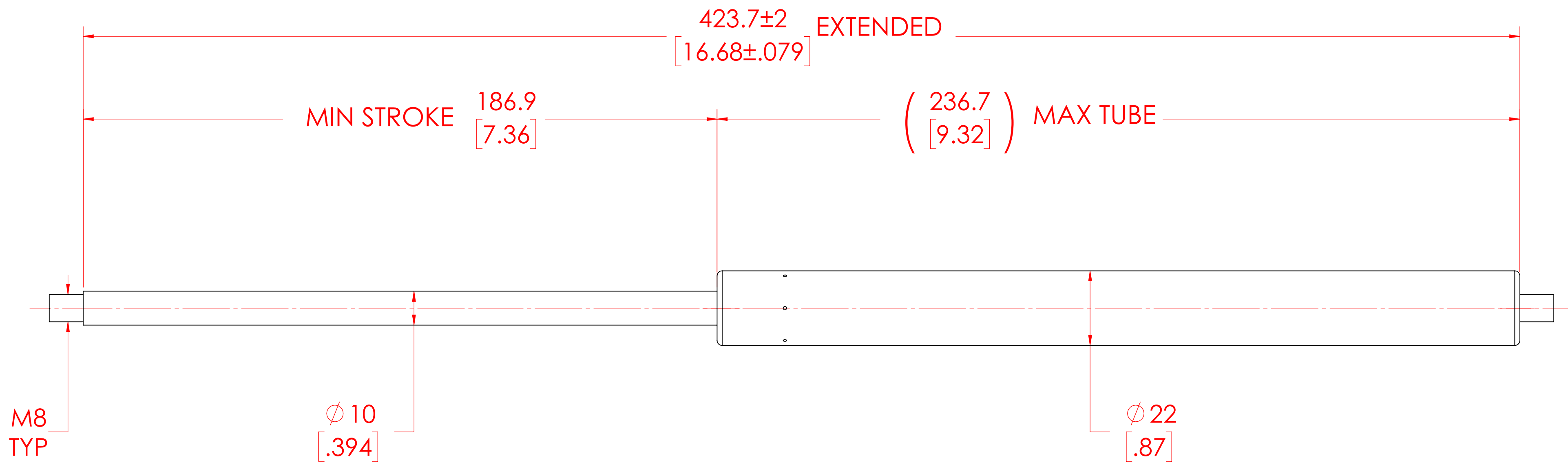


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



FORCES (STATICALLY MEASURED)	
F1	F2
175 LBS (779 N) $+7\%$ $-5\%$	-

- NOTES:
- 1) MATERIAL: CYLINDER - STEEL, BLACK PAINT / ROD - STEEL BLACK NITRIDE.
  - 2) OPERATING TEMPERATURE:  $-40^{\circ}\text{C}$  TO  $+80^{\circ}\text{C}$ .
  - 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  $\pm 5^{\circ}$ .
  - 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

<h1>NORMONT</h1> <p>THIS DOCUMENT AND ITS CONTENTS ARE THE PROPERTY OF NORMONT</p> <p>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.</p>	NAME	DATE
	MABR	01/18/2024
	PART No.	NSG1825L175
	TITLE	GAS SPRING
<p>REMOVE ALL BURRS AND BREAK ALL SHARP EDGES</p> <p>ALL DIMENSIONS ARE <b>DUAL</b> UNLESS OTHERWISE SPECIFIED</p>	TOLERANCES	SCALE
	XX $\pm 0.060$	THIRD ANGLE PROJECTION 
	X.XX $\pm 0.030$	
	X.XXX $\pm 0.010$	SIZE
	ANGLES $\pm 1^{\circ}$	
HOLES $\pm 0.005$	SHEET 1 OF 1	