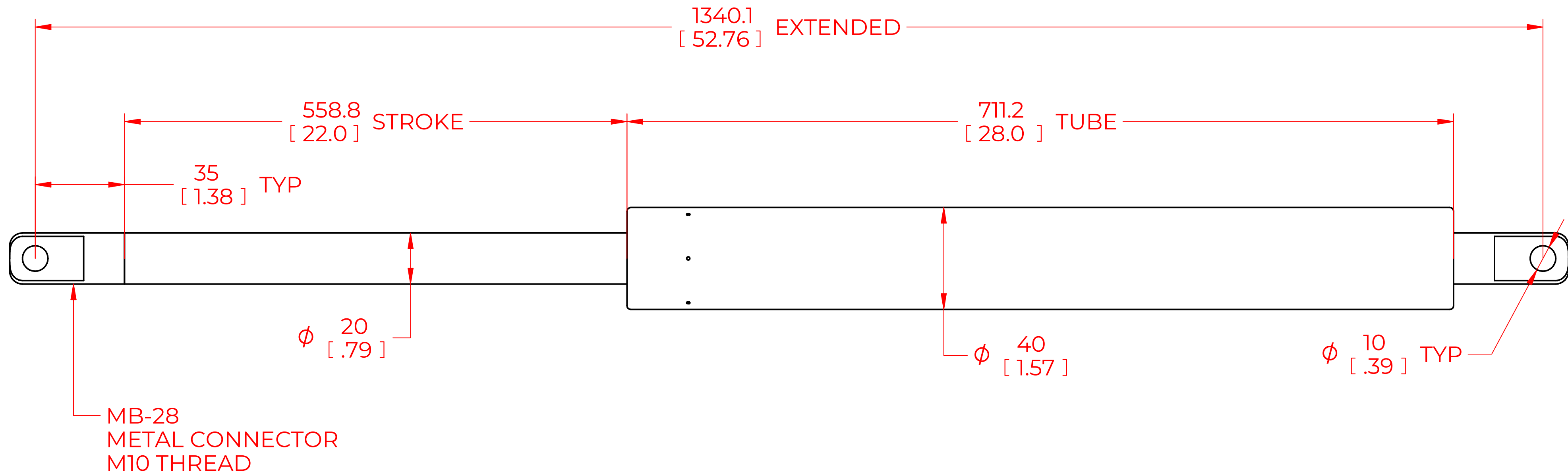


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



FORCES (STATICALLY MEASURED)	
F1	(F2)
225 LBS (1000 N) <sup>+5%</sup> <sub>-5%</sub>	-

**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  $\pm 5^\circ$ .
- 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.

<b>NORMONT</b>		NAME	DATE	
DRAWN		DMA	3/19/2024	
CHECKED				
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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.		TITLE	GAS SPRING	
REMOVE ALL BURRS AND BREAK ALL SHARP EDGES  ALL DIMENSIONS ARE <b>DUAL</b> UNLESS OTHERWISE SPECIFIED		TOLERANCES	SCALE	
		X.X	$\pm 0.060$	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		