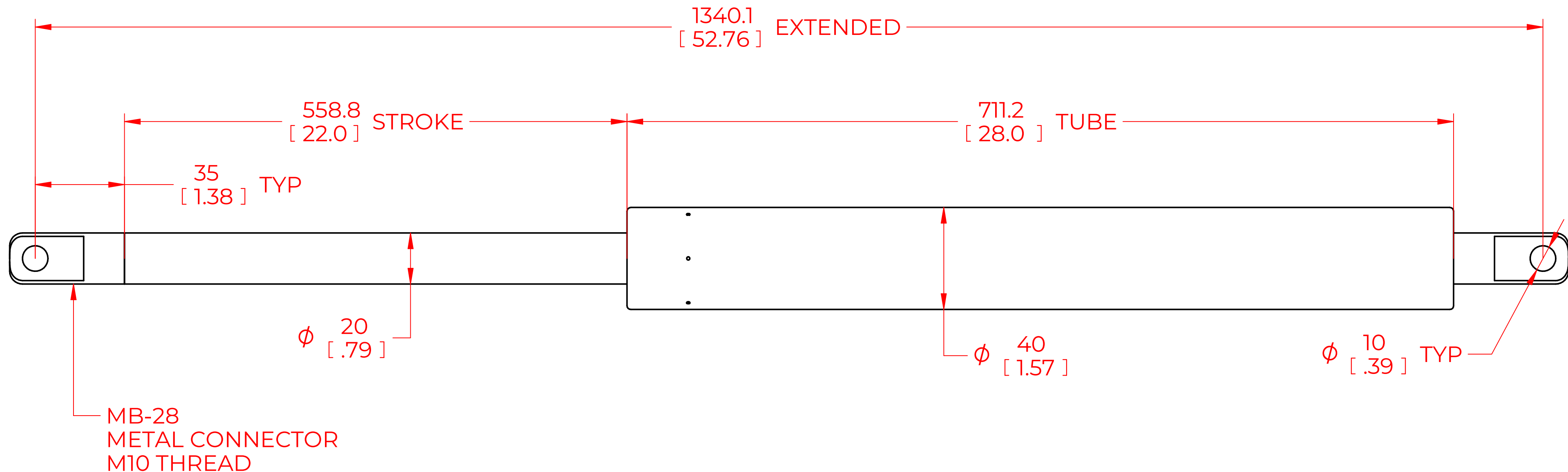


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



FORCES (STATICALLY MEASURED)	
F1	(F2)
135 LBS (600 N) +5% -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 $\pm 5^\circ$.
- 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.

NORMONT		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 DUAL UNLESS OTHERWISE SPECIFIED		TOLERANCES	SCALE		
		X.X	± 0.060	THIRD ANGLE PROJECTION 	
		X.XX	± 0.030		NTS
		X.XXX	± 0.010		SIZE
ANGLES	$\pm 1^\circ$		C		
HOLES	± 0.005		SHEET 1 OF 1		