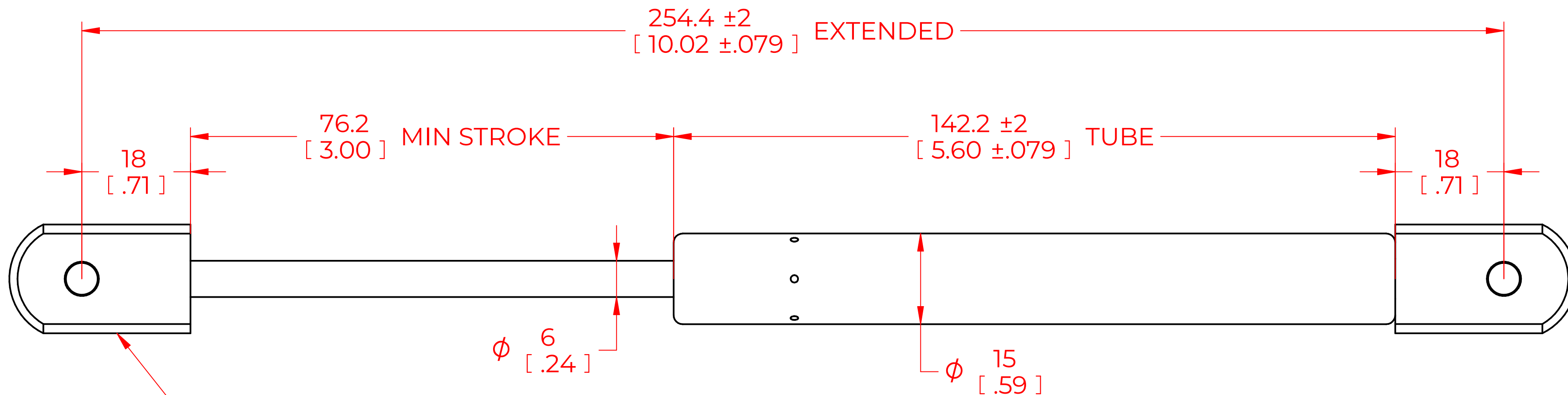


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
1			
2			
3			



FB5
EYELET METAL CONNECTOR
M6 THREAD
HOLE ϕ 5.27MM \pm 0.06
10MM THICKNESS
TYP

DAMPENING SPECS		
DAMPENING TYPE	SPEED (40LBS OF LOAD)	MAX FORCE
HEAVY/ EXTENSION	1.4 "/s 35.56 mm/s	140 LBS / 623 N

- NOTES:
- 1) MATERIAL: CYLINDER - HEAVY GAUGE STEEL, BLACK PAINT. ROD - HARDENED STEEL BLACK NITRIDE.
 - 2) DIMENSIONS ASSUMING END CONNECTORS ARE FULLY FASTENED.
 - 3) DRAWING LENGTHS (NOT DIMENSIONED) OF CYLINDER AND ROD BODIES ARE NOT TO SCALE.
 - 4) OPERATING TEMPERATURE: -30°C TO +80°C.
 - 5) STANDARD LABEL TO INCLUDE PART NUMBER, DATE CODE AND WARNING MESSAGE. LABEL NOT TO BE REMOVED.
 - 6) DAMPER NOT TO BE CHANGED OR MODIFIED FROM ITS ORIGINAL MANUFACTURED INTENT.
 - 7) DAMPER IS SUGGESTED TO BE MOUNTED SHAFT DOWN (ROD DOWN) FOR MAXIMUM PERFORMANCE.
 - 8) IF APPLICABLE, CONNECTORS TO BE ORIENTED AS SHOWN \pm 5°.
 - 9) DAMPER WILL BE INDIVIDUALLY PACKED IN SEALED AND CLEAR PLASTIC BAGS TO AVOID DAMAGE, DUST, OR OTHER FOREIGN OBJECTS.
 - 10) DAMPER TO BE ASSEMBLED WITH END FITTINGS COMPLETELY FASTENED.
 - 11) DAMPERS ARE NOT TO BE OPENED.
 - 12) IF APPLICABLE, GREASE TO BE INCLUDED INSIDE THE BALL SOCKET OF THE END FITTINGS.

NORMONT	NAME	DMA	DATE	11/21/2024
	DRAWN			
	CHECKED			
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	TITLE	HEAVY DAMPENING EXTENSION DAMPER		
	TOLERANCES	X.X	\pm 0.060	THIRD ANGLE PROJECTION
		X.XX	\pm 0.030	
REMOVE ALL BURRS AND BREAK ALL SHARP EDGES		X.XXX	\pm 0.010	SCALE NTS
	ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED	ANGLES	\pm 1°	SIZE C
		HOLES	\pm 0.005	SHEET 1 OF 1