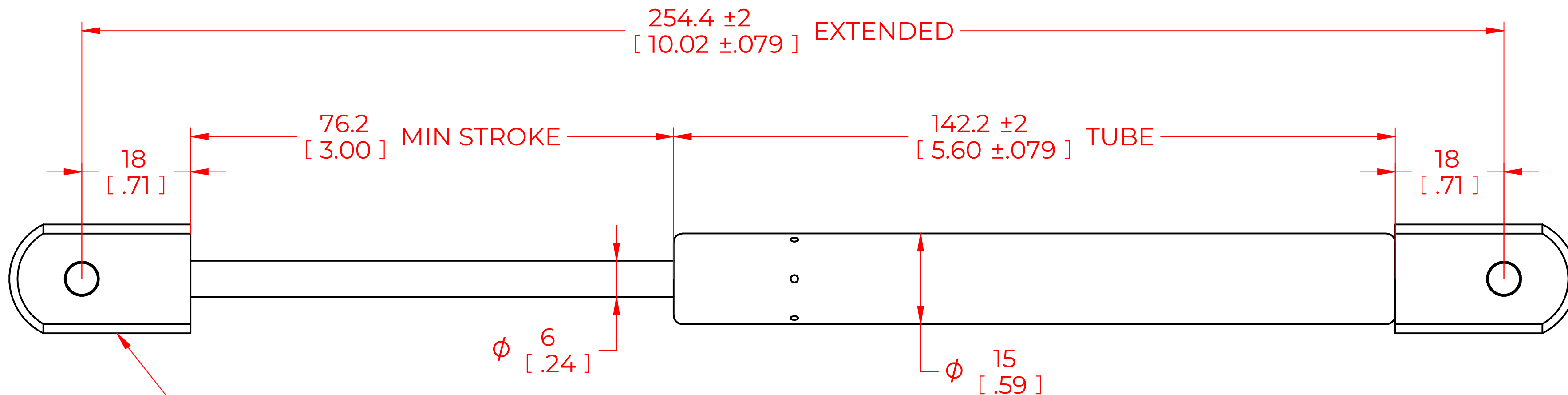


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
1			
2			
3			



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
MEDIUM/ EXTENSION	2.3 "/s 58.42 mm/s	60 LBS / 267 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			
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	PART No.	NSDEM-3S-FB5		REV
	TITLE	MEDIUM DAMPENING EXTENSION DAMPER		
	TOLERANCES	X.X	\pm 0.060	THIRD ANGLE PROJECTION
	X.XX	\pm 0.030	NTS	
		X.XXX	\pm 0.010	SIZE
	ANGLES	\pm 1°		
REMOVE ALL BURRS AND BREAK ALL SHARP EDGES	ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED	HOLES	\pm 0.005	SHEET 1 OF 1