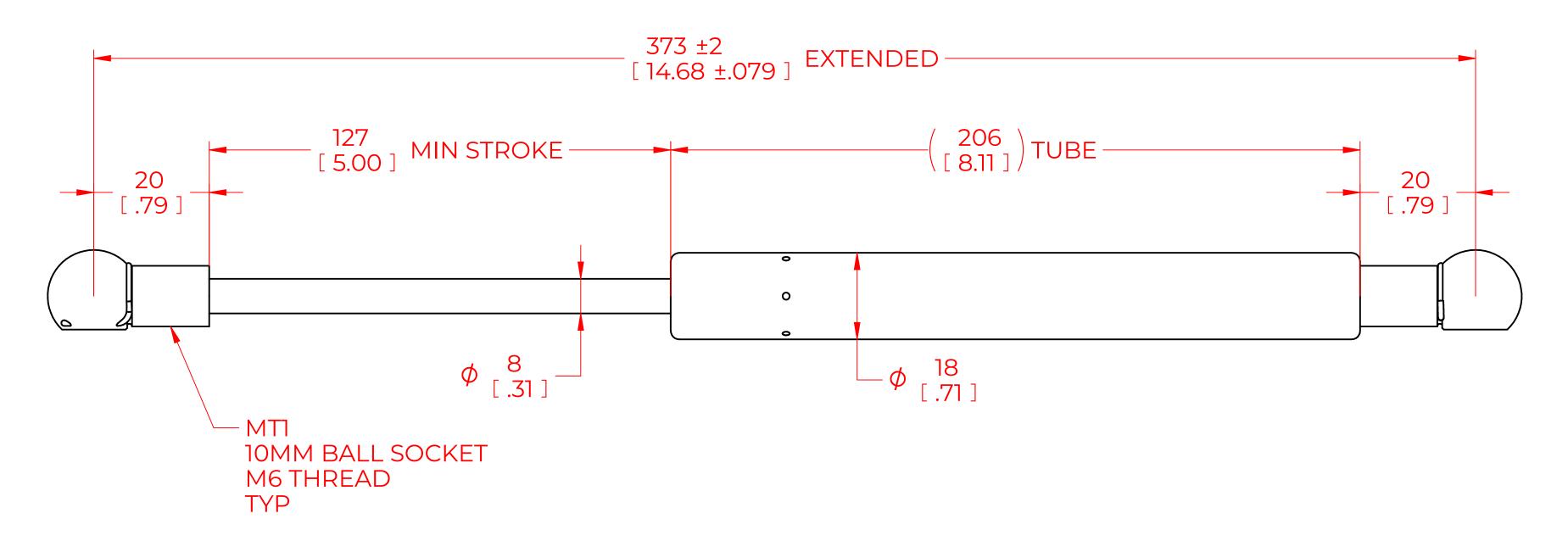
REVISION HISTORY						
REV	DESCRIPTION	DATE	APPROVED			
1						
2						
3						



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 ±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.

				NAME		DATE	
NORI	DRAWN		DMA		11/25/2024		
	CHECKED						
THIS DOCUMENT AND ITS C	PART No.	NSDEH-5M-M∏			REV		
THIS DOCUMENT CO	TITLE HEAVY DAMPENING EXTENSION DAMPER						
DISTRIBUTION, UTILISATION OR THE COMMUNICATION OF THIS DOCUMENT OR ANY PART THEREOF, WITHOUT EXPRESS AUTHORISATION IS STRICTLY FORBIDDEN.		TOLERANCES THIRD ANGI		THIRD ANGLE		SCALE	
		X.X	± 0.060	PROJECTION		NTS	
	ALL DIMENSIONS ARE  DUAL  UNLESS OTHERWISE  SPECIFIED	X.XX	± 0.030		1	1110	
REMOVE ALL BURRS AND BREAK		X.XXX	± 0.010		†	SIZE	
ALL SHARP EDGES		ANGLES	± 1°			C	
		HOLES	± 0.005	SHEET 1 OF 1			