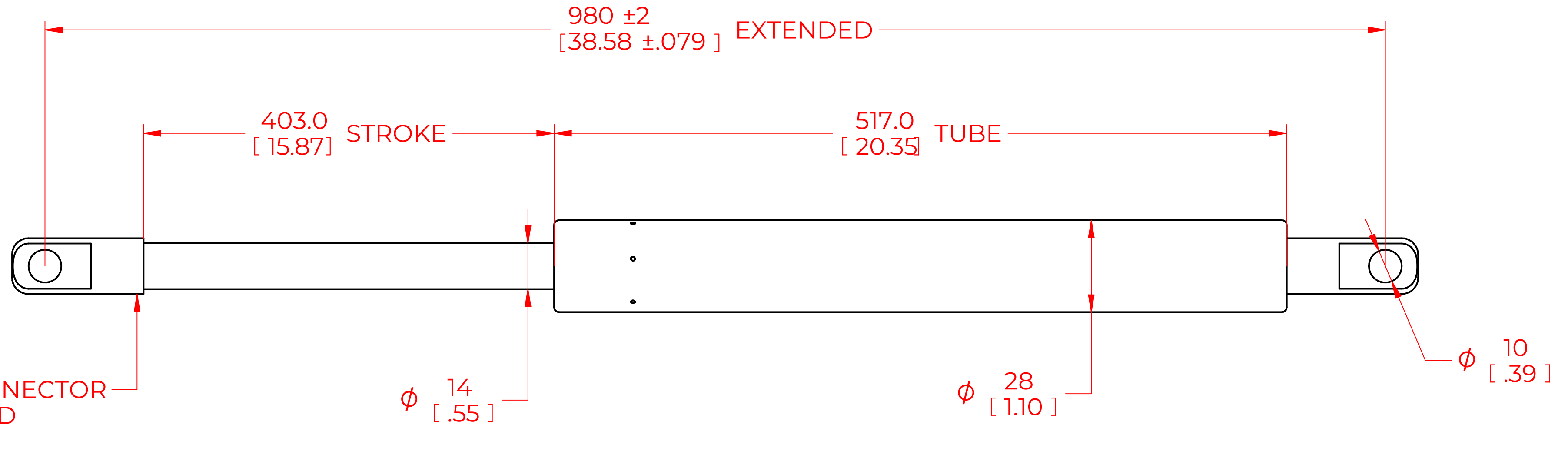
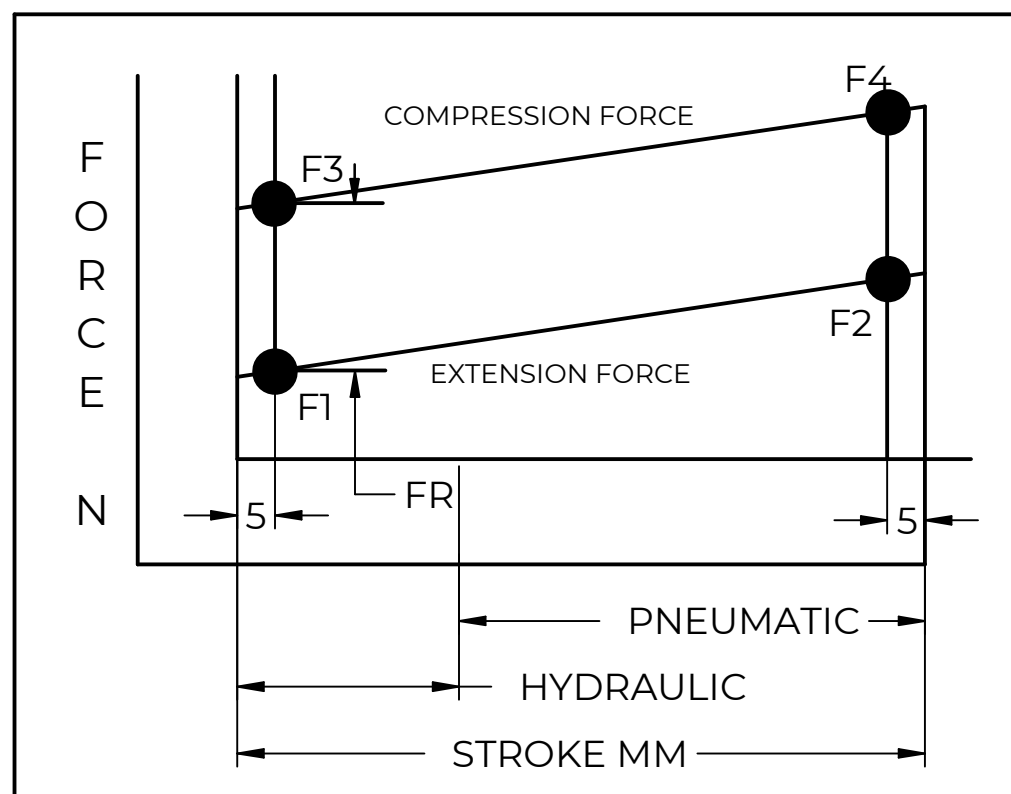


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



MB-27 CONNECTOR
M10 THREAD
TYP



FORCES (STATICALLY MEASURED)	
F1	(F2)
400 LBS (1780 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 ±5°.
- 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	DMA	DATE	2/19/2024		
	DRAWN					
	CHECKED					
THIS DOCUMENT AND ITS CONTENTS ARE THE PROPERTY OF NORMONT 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.	PART No.	NSG3622X400MB-27		REV	-	
	TITLE	GAS SPRING				
	TOLERANCES	X.X	± 0.060	THIRD ANGLE PROJECTION	SCALE	1:1
		X.XX	± 0.030			SIZE
	X.XXX	± 0.010				
REMOVE ALL BURRS AND BREAK ALL SHARP EDGES	ALL DIMENSIONS ARE DUAL UNLESS OTHERWISE SPECIFIED	ANGLES	± 1°			
		HOLES	± 0.005	SHEET 1 OF 1		