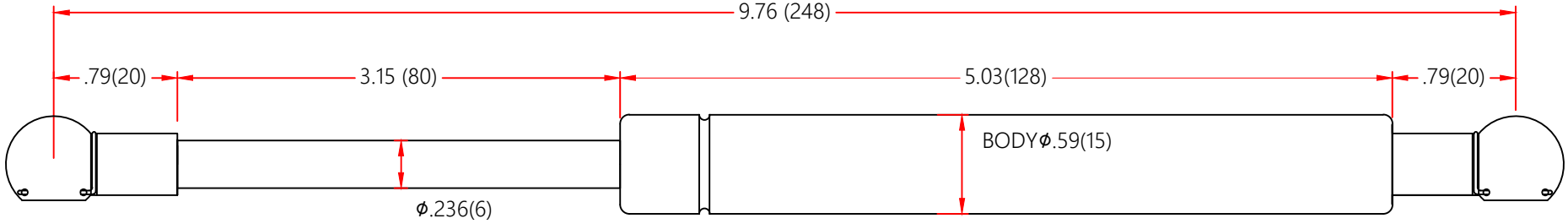
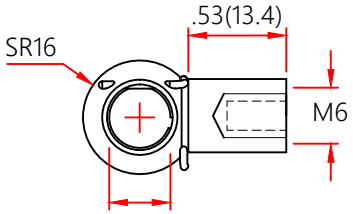
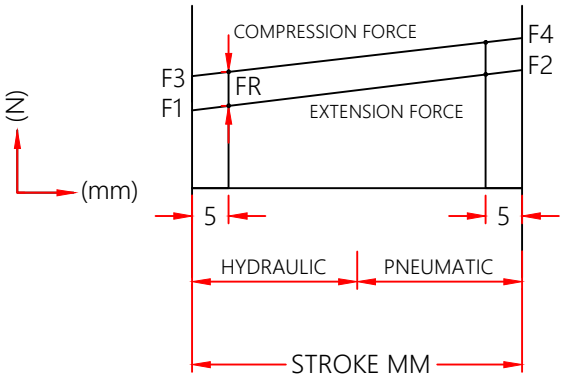
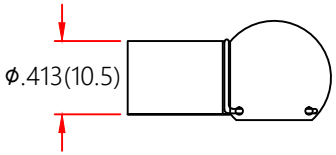
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED









NOTES
1 . MATERIAL: CYLINDER - HEAVY GAUGE STEEL, BLACK PAINT. ROD - HARDENED STEEL BLACK NITRIDE
2. FORCE: 20LBS/ 89N
3. Dimensions assuming end connectors are fully screwed into place
4. Drawing lengths (not dimensioned) of cylinder and rod bodies are not to scale
5. Operating temperature: -30°C TO +80°C
6. Standard label to include part number, date code, and warning message. Label not to be remove
7. Gas Spring not to be modified, or changed from manufactured, original, product
8. Gas Spring is suggested to be mounted shaft down (rod down) for maximum performance
9. Connectors to be lined up per drawing. 5 degree division permitted
10. Gas Springs will be individually packed in sealed clear plastic bags, to avoid damage, dust, or other foreign material objects
11. Gas Spring to be assembled per the drawing with end fittings assembled / fastened
12. Gas Springs are not to be opened
13. Inside of each end fitting to be greased

NORMONT

	NAME	DATE
DRAWN	FAITH	2/16/23
CHECKED		

DWG NO NSG960S20MT1 REV 0

TITLE Gas Spring

TOLERANCES	
X.X	±0.060
X.XX	±0.030
X.XXX	±0.015
ANGLES	±1.0A
HOLES	±0.005

THIRD ANGLE PROJECTION

SCALE N.T.S.

SIZE B

SHEET 1 OF 1

REMOVE ALL BURRS & BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN Inch UNLESS OTHERWISE SPECIFIED