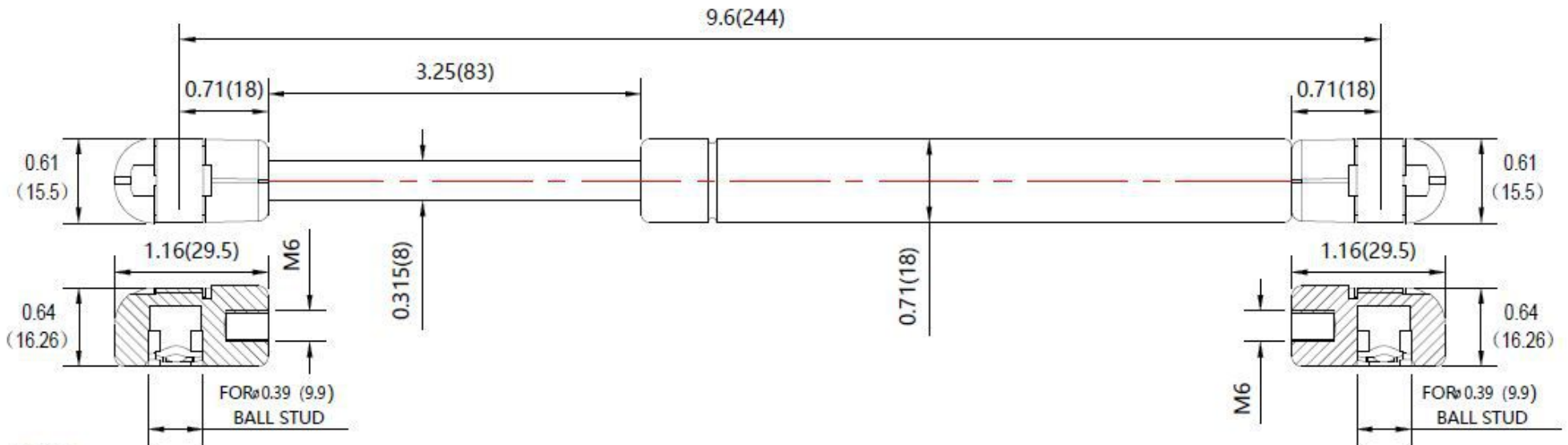


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



- NOTES**
1. MATERIAL : CYLINDER - HEAVY GAUGE STEEL , BLACK POWDERCOAT PAINT
ROD - HARDENED STEEL BLACK NITRIDE
 2. FORCE: 40LBS/ 178N
 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. 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 to is suggested to be mounted shaft down (rod down) for maximum performance
 9. Connectors to be lined up per drawing . 5 degree deviation 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

	NAME	DATE
DRAWN	Allen	12/13/19
CHECKED		

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DWG NO NSG960M40PC1	REV 0
TITLE Gas Spring	
TOLERANCES	THIRD ANGLE PROJECTION
X.X ± 0.060	
X.XX ± 0.030	
X.XXX ± 0.015	
ANGLES ± 1.0°	
HOLES ± 0.005	SCALE N.T.S.
REMOVE ALL BURRS & BREAK ALL SHARP EDGES	SIZE B

ALL DIMENSIONS ARE IN **inch** UNLESS OTHERWISE SPECIFIED

SHEET 1 OF 1