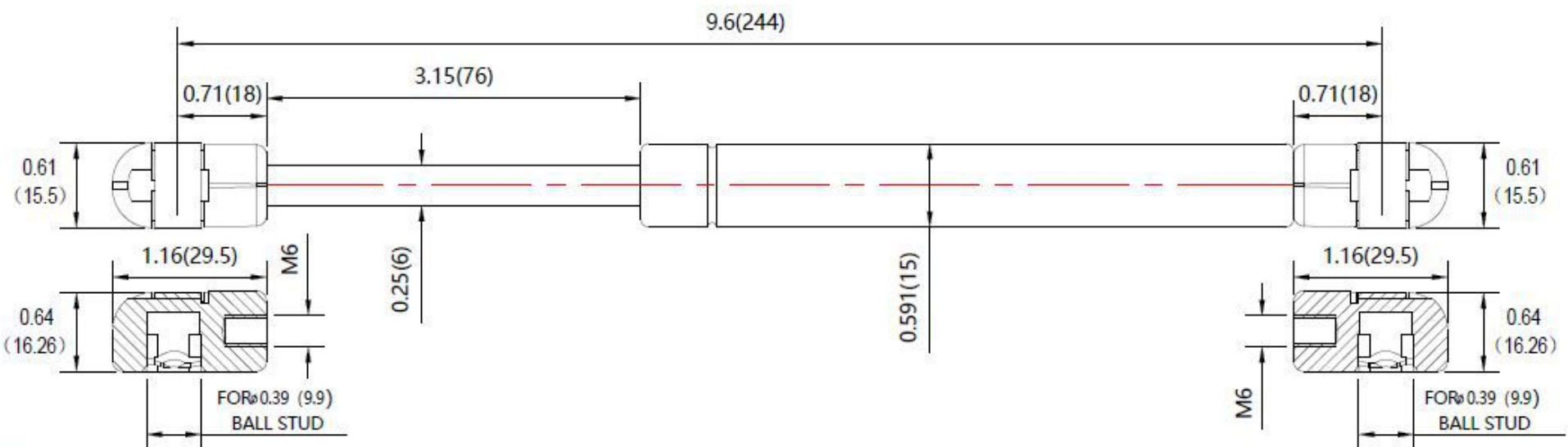


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



- 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	REV
NSG960S40PC1	0

TITLE **Gas Spring**

REMOVE ALL
BURRS & BREAK
ALL SHARP
EDGES

ALL DIMENSIONS ARE IN
inch
UNLESS OTHERWISE SPECIFIED

TOLERANCES	THIRD ANGLE PROJECTION
X.X ±0.060	
X.XX ±0.030	
X.XXX ±0.015	
ANGLES ±1.0°	
HOLES ±0.005	

SCALE	SHEET 1 OF 1
N.T.S.	
SIZE	
B	