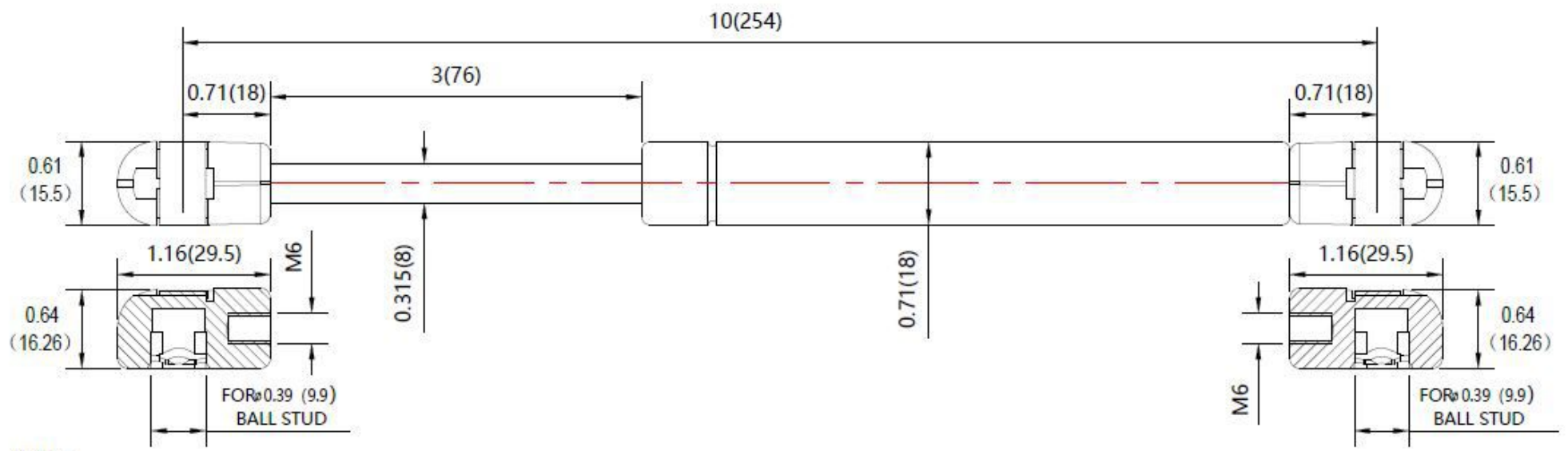


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



NOTES

1. MATERIAL : CYLINDER - HEAVY GAUGE STEEL , BLACK POWDERCOAT PAINT
ROD - HARDENED STEEL BLACK NITRIDE
2. FORCE: 100LBS/ 445N
3. DIMENSIONS ASSUMING END CONNECTORS ARE FULLY SCREWED INTO PLACE
4. DRAWING LENGTHS (NOT DIMENSIONED) OF CYLINDER AND ROD BODIES ARE NOT TO SCALI
5. OPERARTING TEMPERATURE : - 3 0 C TO + 8 0 C
6. Label to include part number , date code , and waming 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 devison permitted
10. Gas Springs will be individually packed in sealed clear plastic bags , to avoid damage , dust , or other foreign material - obiects
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



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NAME	Allen	DATE	12/13/19
DRAWN			
CHECKED			
DWG NO	NSG1000M100PC1		REV 0
TITLE Gas Spring			
TOLERANCES	THIRD ANGLE PROJECTION	SCALE N.T.S.	
X.X ±0.060		SIZE B	
X.XX ±0.030		SHEET 1 OF 1	
X.XXX ±0.015			
ANGLES ±1.0°			
HOLES ±0.005			

REMOVE ALL BURRS & BREAK ALL SHARP EDGES

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