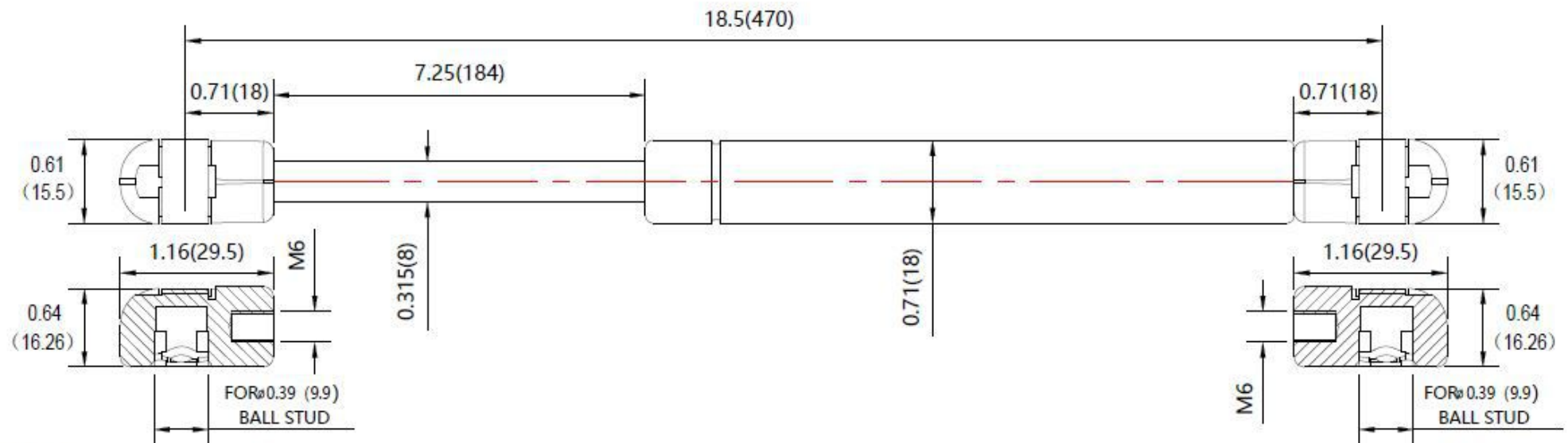




REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



- NOTES**
1. MATERIAL : CYLINDER - HEAVY GAUGE STEEL , BLACK POWDERCOAT PAINT  
ROD - HARDENED STEEL BLACK NITRIDE
  2. FORCE: 90LBS/ 400.5N
  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

	DRAWN	NAME	DATE
	CHECKED	Allen	12/13/19
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	NSG1850M90PC1		0
	TITLE		
Gas Spring			
<small>REMOVE ALL BURRS &amp; BREAK ALL SHARP EDGES</small>	TOLERANCES		<small>THIRD ANGLE PROJECTION</small>  <small>SHEET 1 OF 1</small>
	X.X	±0.060	
	X.XX	±0.030	
	X.XXX	±0.015	
ALL DIMENSIONS ARE IN		SCALE	
inch		N.T.S.	
UNLESS OTHERWISE SPECIFIED		SIZE	B
ANGLES ±1.0°			
HOLES ±0.005			