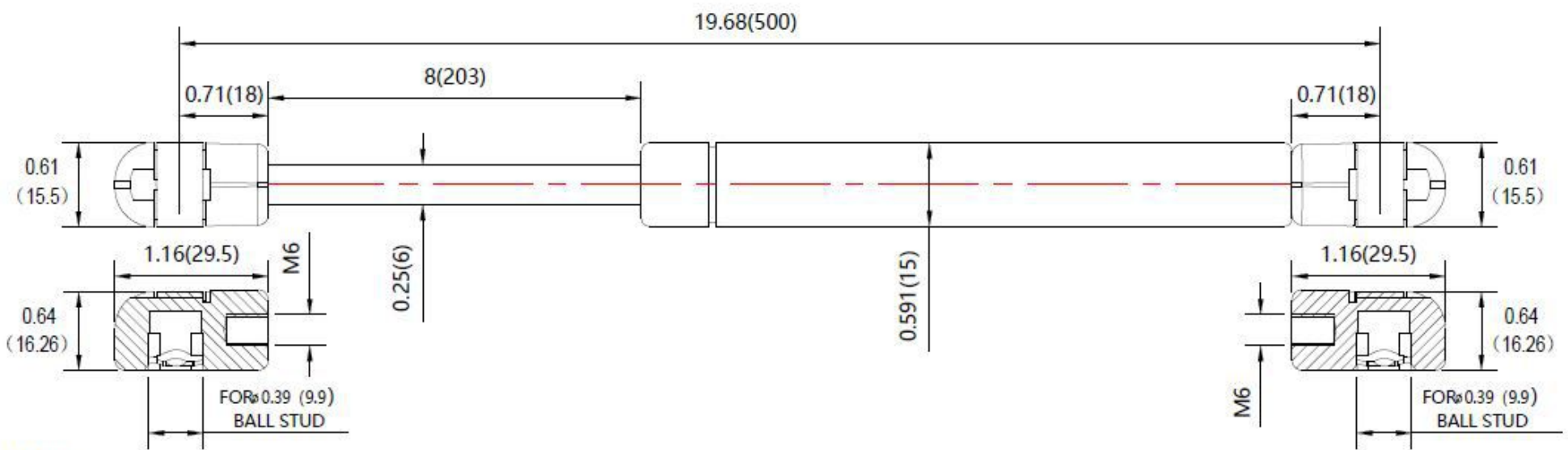


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



- 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 SCALI
 5. OPERARTING TEMPERATURE : - 3 0 C TO + 8 0 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 - 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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REMOVE ALL
BURRS & BREAK
ALL SHARP
EDGES

ALL DIMENSIONS ARE IN
inch
UNLESS OTHERWISE SPECIFIED

	NAME	DATE
DRAWN	Allen	12/13/19
CHECKED		
DWG NO	NSG1968S40PC1	REV 0
TITLE Gas Spring		
TOLERANCES	THIRD ANGLE PROJECTION	SCALE
X.X ±0.060		N.T.S
X.XX ±0.030		SIZE
X.XXX ±0.015		B
ANGLES ±1.0°		
HOLES ±0.005	SHEET 1 OF 1	