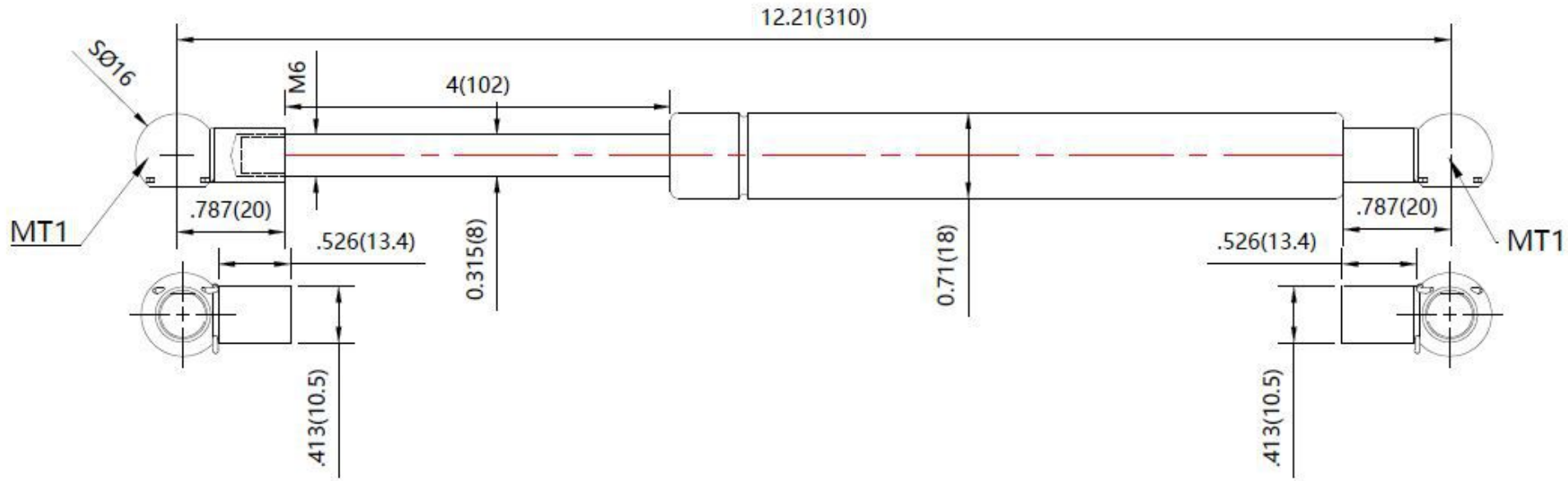

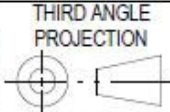


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



- NOTES**
1. MATERIAL : CYLINDER - HEAVY GAUGE STEEL , BLACK POWDERCOAT PAINT  
ROD - HARDENED STEEL BLACK NITRIDE
  2. FORCE :20LBS/89N
  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 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

	NAME	DATE
	Allen	12/13/19
DRAWN	CHECKED	
DWG NO	REV	
NSG1221M20MT1	0	
TITLE		
Gas Spring		
TOLERANCES	THIRD ANGLE PROJECTION	SCALE
XX ±0.060		N.T.S.
XXX ±0.030		SIZE
XXX ±0.015		B
ANGLES ±1.0°		
HOLES ±0.005		
REMOVE ALL BURRS & BREAK ALL SHARP EDGES	ALL DIMENSIONS ARE IN <b>inch</b> UNLESS OTHERWISE SPECIFIED	SHEET 1 OF 1