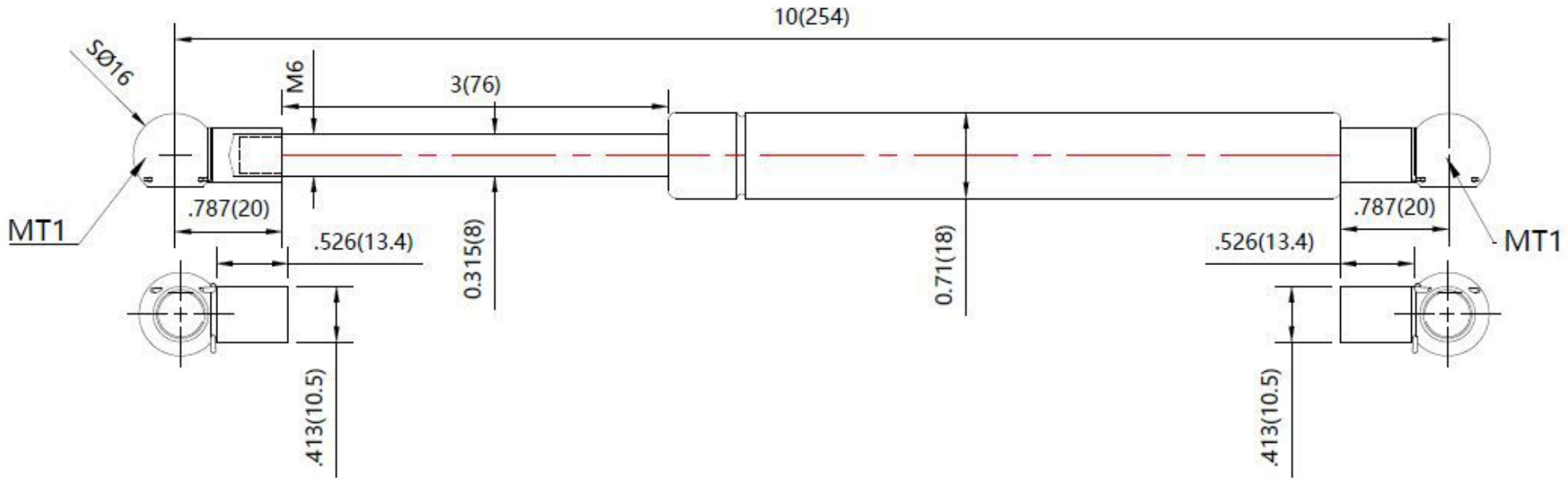


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



NOTES

1. MATERIAL : CYLINDER - HEAVY GAUGE STEEL , BLACK POWDERCOAT PAINT
ROD - HARDENED STEEL BLACK NITRIDE
2. FORCE :120LBS/534N
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



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REMOVE ALL
BURRS & BREAK
ALL SHARP
EDGES

ALL DIMENSIONS ARE IN
inch
UNLESS OTHERWISE SPECIFIED

DRAWN	NAME Allen	DATE 12/13/19
CHECKED		
DWG NO NSG1000M120MT1		REV 0
TITLE Gas Spring		
TOLERANCES		THIRD ANGLE PROJECTION
X.X	±0.060	
X.XX	±0.030	
X.XXX	±0.015	
ANGLES	±1.0°	
HOLES	±0.005	SCALE N.T.S.
SHEET 1 OF 1		SIZE B