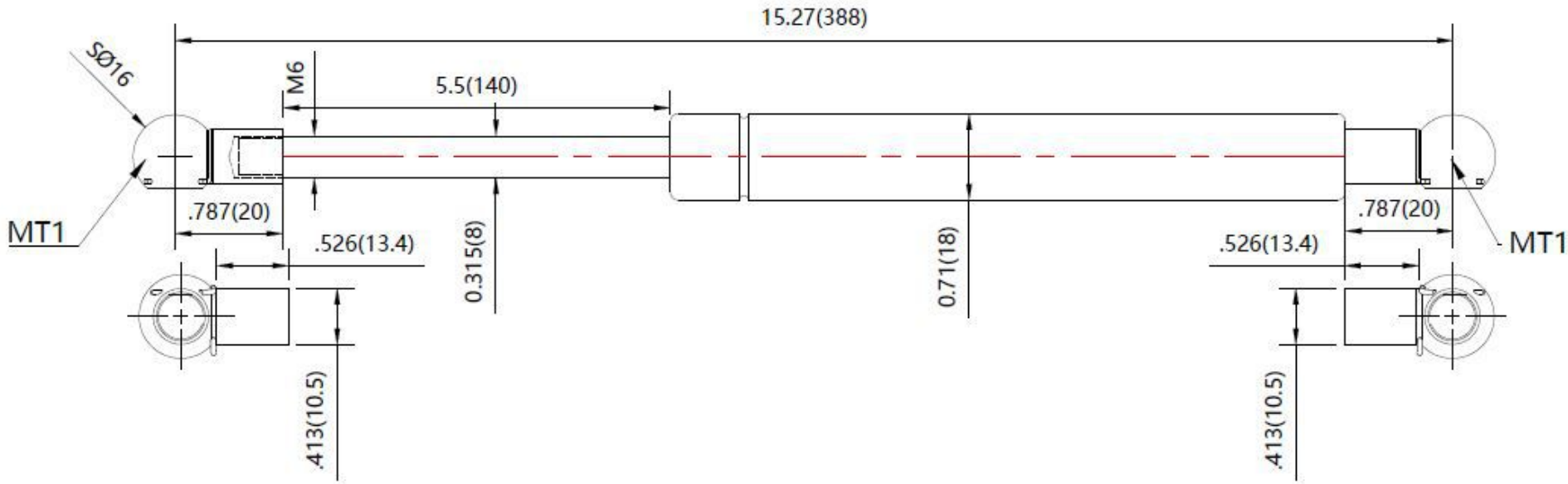
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



NOTES

1 . MATERIAL : CYLINDER - HEAVY GAUGE STEEL , BLACK POWDERCOAT PAINT
ROD - HARDENED STEEL BLACK NITRIDE
2 . FORCE :50LBS/222.5N
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 devision permitted
1 0 . Gas Springs will be individually packed in sealed clear plastic bags , to avoid damage , dust , or other foreign materlal - obiects
1 1 . Gas Spring to be assembled per the drawing with end fittings assembled / fastened
1 2 . Gas Springs are not to be opened
1 3 . Inside of each end fitting to be greased

THIS DOCUMENT AND ITS CONTENTS ARE THE PROPERTY OF NUOMENG.
THIS DOCUMENT CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION. THE REPRODUCTION, DISTRIBUTION, UTILISATION OR THE COMMUNICATION OF THIS DOCUMENT OR ANY PART THEREOF, WITHOUT EXPRESS AUTHORISATION IS STRICTLY FORBIDDEN.

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 NSG1527M50MT1 REV 0

TITLE Gas Spring

TOLERANCES	
X.X	±0.060
X.XX	±0.030
X.XXX	±0.015
ANGLES	±1.0°
HOLES	±0.005

THIRD ANGLE PROJECTION

SCALE N.T.S.

SIZE B

SHEET 1 OF 1