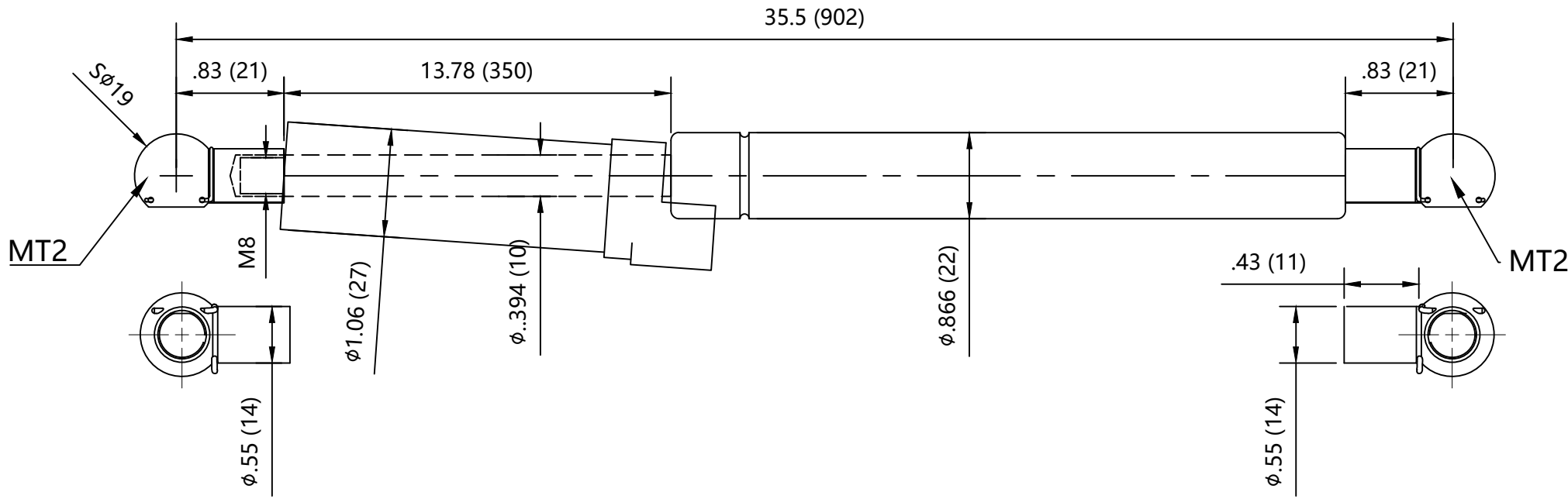


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



- NOTES**
- 1 . MATERIAL: CYLINDER - HEAVY GAUGE STEEL, BLACK PAINT  
ROD - HARDENED STEEL BLACK NITRIDE
  - 2 . FORCE: 250LBS/ 1112N
  - 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: - 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 is suggested to be mounted shaft down ( rod down ) for maximum performance
  - 9 . Connectors to be lined up per drawing. 5 degree division 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



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	Faith	5/28/20
CHECKED		
DWG NO	REV	
NSL3550L250MT2	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 ± FE	SHEET 1 OF 1	
HOLES ± 0.005		