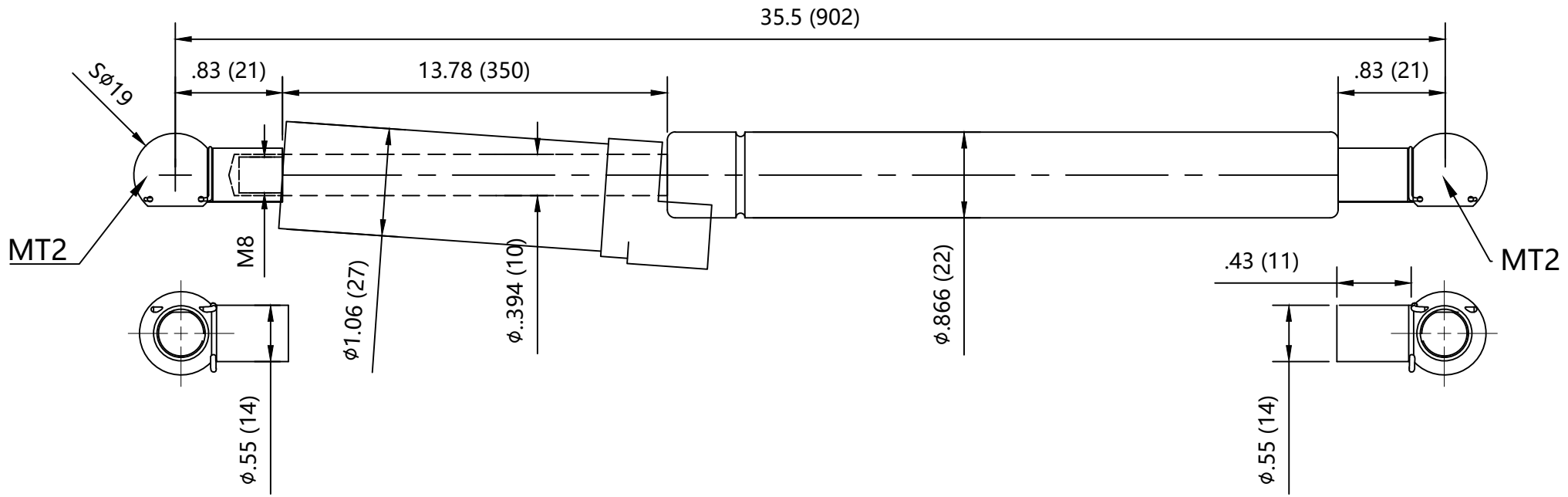


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



- NOTES**
- 1 . MATERIAL: CYLINDER - HEAVY GAUGE STEEL, BLACK PAINT
ROD - HARDENED STEEL BLACK NITRIDE
 - 2 . FORCE: 100LBS/ 445N
 - 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
 - 1 0 . Gas Springs will be individually packed in sealed clear plastic bags, to avoid damage, dust, or other foreign material - objects
 - 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



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REMOVE ALL
BURRS & BREAK
ALL SHARP
EDGES

ALL DIMENSIONS ARE IN
inch
UNLESS OTHERWISE SPECIFIED

DRAWN	NAME Faith	DATE 5/28/20
CHECKED		
DWG NO NSLG3550L100MT2	REV 0	
TITLE Gas Spring		
TOLERANCES	THIRD ANGLE PROJECTION	SCALE N.T.S.
X.X ± 0.060		
X.XX ± 0.030		
X.XXX ± 0.015		SIZE B
ANGLES ± FE		
HOLES ± 0.005	SHEET 1 OF 1	