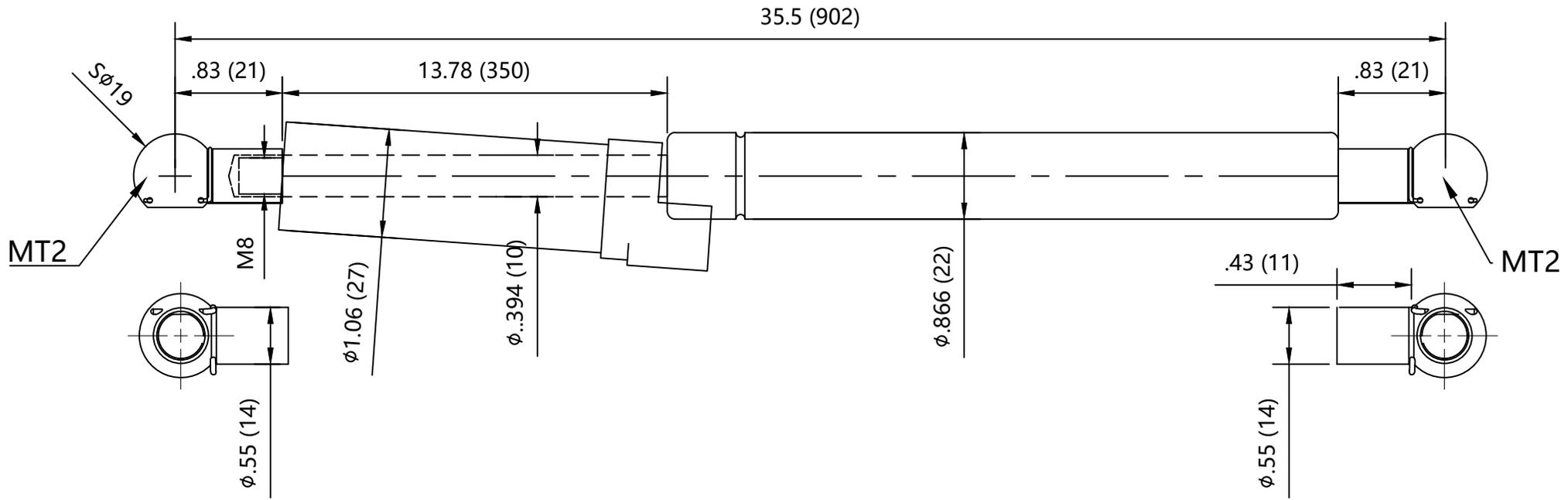


| REVISION HISTORY | | | |
|------------------|-------------|------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| | | | |



- NOTES**
- 1 . MATERIAL: CYLINDER - HEAVY GAUGE STEEL, BLACK PAINT
ROD - HARDENED STEEL BLACK NITRIDE
 - 2 . FORCE: 50LBS/ 222N
 - 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



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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 | |
| NSLG3550L50MT2 | 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 | | |
| HOLES ± 0.005 | SHEET 1 OF 1 | |