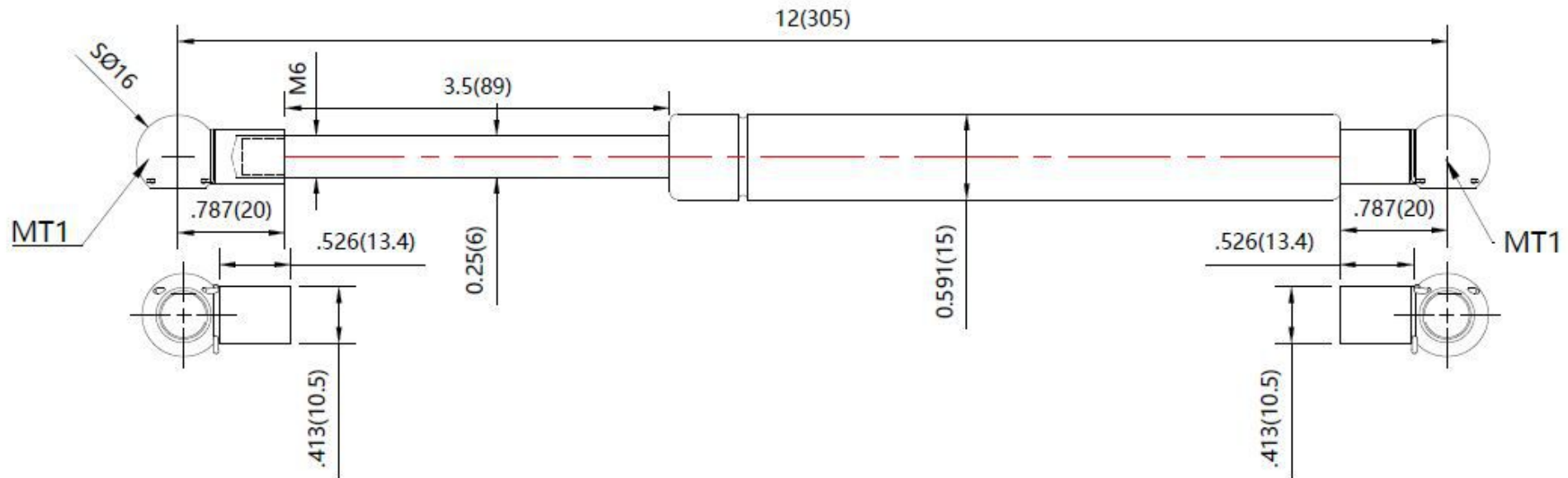

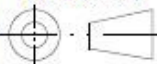


| REVISION HISTORY |             |      |          |
|------------------|-------------|------|----------|
| REV              | DESCRIPTION | DATE | APPROVED |
|                  |             |      |          |



#### NOTES

- 1 . MATERIAL : CYLINDER - HEAVY GAUGE STEEL , BLACK POWDERCOAT PAINT  
ROD - HARDENED STEEL BLACK NITRIDE
- 2 . FORCE :60LBS/267N
- 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 : - 30 C TO + 80 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 deviation 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

|                                                                                                                                                                                                                                                                                       |               |              |                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|---------------------------------------------------------------------------------------|
|                                                                                                                                                                                                  | DRAWN         | NAME         | DATE                                                                                  |
|                                                                                                                                                                                                                                                                                       | CHECKED       | Allen        | 12/13/19                                                                              |
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|                                                                                                                                                                                                                                                                                       | NSG1200S60MT1 |              | 0                                                                                     |
| TITLE                                                                                                                                                                                                                                                                                 |               |              |                                                                                       |
| Gas Spring                                                                                                                                                                                                                                                                            |               |              |                                                                                       |
| REMOVE ALL BURRS & BREAK ALL SHARP EDGES                                                                                                                                                                                                                                              | TOLERANCES    |              | THIRD ANGLE PROJECTION                                                                |
|                                                                                                                                                                                                                                                                                       | X.X ±0.060    |              |  |
| X.XX ±0.030                                                                                                                                                                                                                                                                           |               | SCALE        |                                                                                       |
| X.XXX ±0.015                                                                                                                                                                                                                                                                          |               | SHEET 1 OF 1 | N.T.S.                                                                                |
| ANGLES ±1.0°                                                                                                                                                                                                                                                                          |               |              | SIZE                                                                                  |
| HOLES ±0.005                                                                                                                                                                                                                                                                          |               | B            |                                                                                       |
| ALL DIMENSIONS ARE IN                                                                                                                                                                                                                                                                 |               |              |                                                                                       |
| inch                                                                                                                                                                                                                                                                                  |               |              |                                                                                       |
| UNLESS OTHERWISE SPECIFIED                                                                                                                                                                                                                                                            |               |              |                                                                                       |