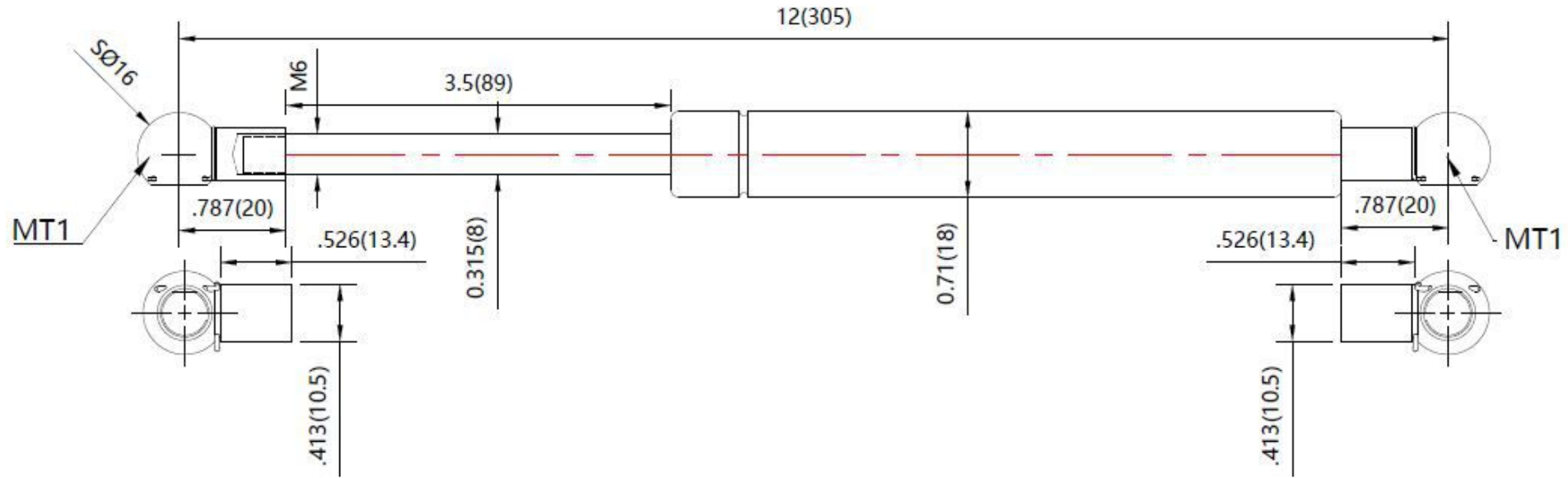

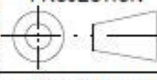


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



NOTES

- 1 . MATERIAL : CYLINDER - HEAVY GAUGE STEEL , BLACK POWDERCOAT PAINT
ROD - HARDENED STEEL BLACK NITRIDE
- 2 . FORCE :30LBS/133.5N
- 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 : - 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 Allen	DATE 12/13/19										
	CHECKED												
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	TITLE Gas Spring												
	TOLERANCES	THIRD ANGLE PROJECTION											
REMOVE ALL BURRS & BREAK ALL SHARP EDGES	ALL DIMENSIONS ARE IN inch UNLESS OTHERWISE SPECIFIED		SCALE N.T.S. SIZE B										
		<table border="1"> <tr> <td>X.X</td> <td>±0.060</td> </tr> <tr> <td>X.XX</td> <td>±0.030</td> </tr> <tr> <td>X.XXX</td> <td>±0.015</td> </tr> <tr> <td>ANGLES</td> <td>±1.0°</td> </tr> <tr> <td>HOLES</td> <td>±0.005</td> </tr> </table>	X.X	±0.060	X.XX	±0.030	X.XXX	±0.015	ANGLES	±1.0°	HOLES	±0.005	SHEET 1 OF 1
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