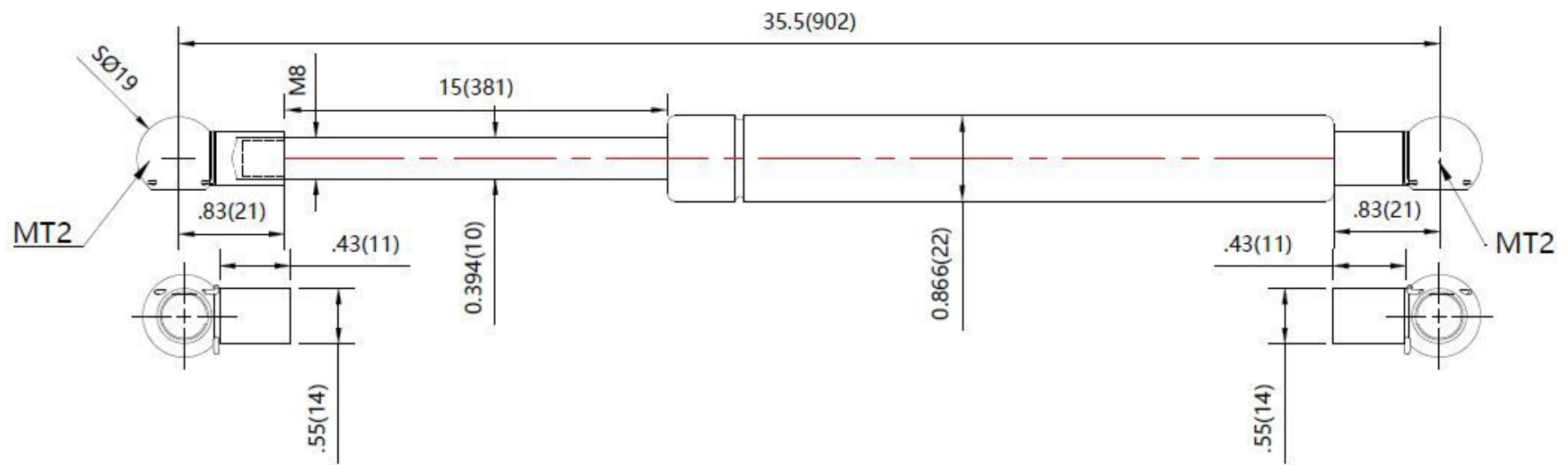




REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



NOTES

1. MATERIAL : CYLINDER - HEAVY GAUGE STEEL , BLACK POWDERCOAT PAINT
ROD - HARDENED STEEL BLACK NITRIDE
2. FORCE: 150LBS/ 667.5N
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 devison permitted
10. Gas Springs will be individually packed in sealed clear plastic bags , to avoid damage , dust , or other foreign materal - 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

	NAME	DATE	
	Allen	12/13/19	
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	CHECKED	0	
	DWG NO NSG3550L150MT2		
TITLE Gas Spring			
REMOVE ALL BURRS & BREAK ALL SHARP EDGES	TOLERANCES	THIRD ANGLE PROJECTION 	
	X.X		±0.060
	X.XX		±0.030
	X.XXX		±0.015
ALL DIMENSIONS ARE IN inch UNLESS OTHERWISE SPECIFIED	ANGLES	±1.0°	
	HOLES	±0.005	
SHEET 1 OF 1		SCALE N.T.S. SIZE B	