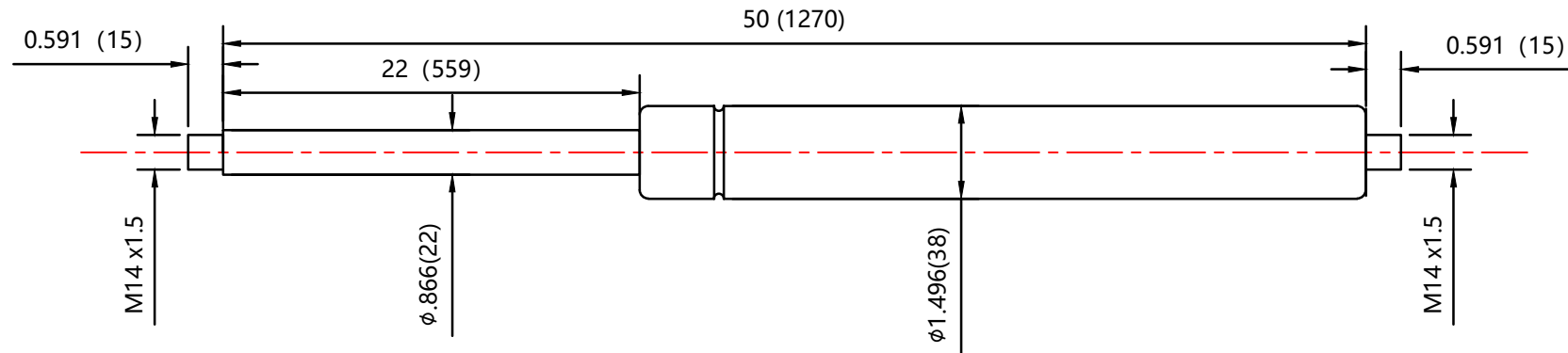

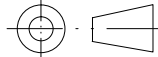
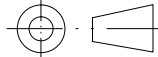
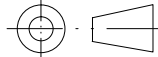


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



**NOTES**

1. MATERIAL : CYLINDER - HEAVY GAUGE STEEL , BLACK POWDERCOAT PAINT  
ROD - HARDENED STEEL BLACK NITRIDE
2. FORCE: 700LBS / 3115N
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 : - 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 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 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	Faith	3/26/20
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		NSG5000Y700		0
<small>REMOVE ALL BURRS &amp; BREAK ALL SHARP EDGES</small>		TITLE		SCALE
		Gas Spring		N.T.S.
<small>ALL DIMENSIONS ARE IN inch UNLESS OTHERWISE SPECIFIED</small>		TOLERANCES	THIRD ANGLE PROJECTION	
		X.X ±0.060		
<small>ANGLES ± F/6</small>		X.XX ±0.030		
		X.XXX ±0.015		
<small>HOLES ±0.005</small>		HOLES ±0.005	SHEET 1 OF 1	
		SIZE B		