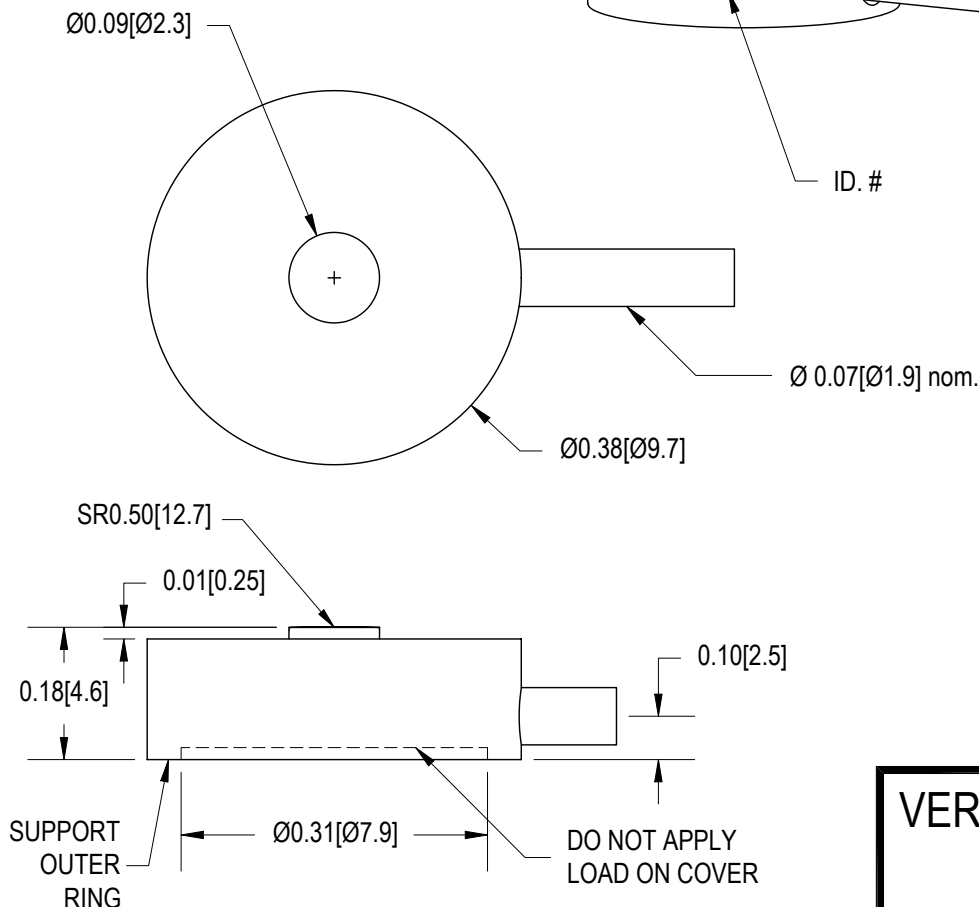
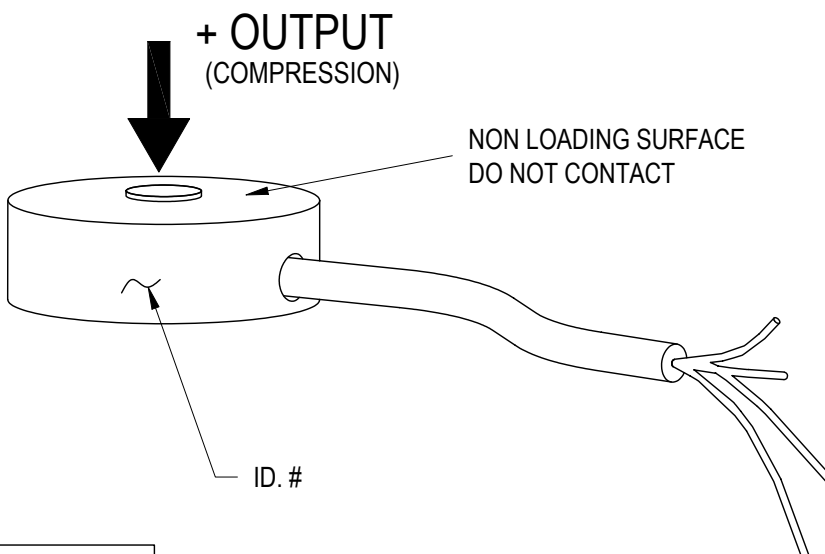


+Excitation	-Excitation	+Signal	-Signal
RED	BLACK	GREEN	WHITE



CAPACITIES			VERTICAL CABLE EXIT	RATED OUTPUT
STK #	lb	N		
FSH01003	10	44.5		1.5 mV/V
FSH01029			X	
FSH01005	25	111		2 mV/V
FSH01030			X	
FSH01006	50	222		
FSH01031			X	

SAFE OVERLOAD
ZERO BALANCE
EXCITATION (VDC OR VAC)
BRIDGE RESISTANCE
NONLINEARITY
HYSTERESIS
NONREPEATABILITY
TEMP. SHIFT ZERO
TEMP. SHIFT SPAN
COMPENSATED TEMP.
OPERATING TEMP.
WEIGHT
MATERIAL
DEFLECTION

CALIBRATION (STD) 5 pt. COMPRESSION; 60.4 K Ω SHUNT CAL. VALUE
CALIBRATION TEST EXCITATION 5 VDC

150% of R.O.
 $\pm 3\%$ of R.O.
 7 MAX
 350 Ω nom.
 $\pm 0.5\%$ of R.O. } IMPROVED ACCURACY
 $\pm 0.5\%$ of R.O. } AVAILABLE CONTACT
 $\pm 0.1\%$ of R.O. } FACTORY
 $\pm 0.02\%$ of R.O./°F [0.036% of R.O./°C]
 $\pm 0.02\%$ of LOAD/°F [0.036% of LOAD/°C]
 60 to 160°F [15 to 72°C]
 -60 to 200°F [-50 to 93°C]
 0.04 oz [1.0 g]
 17-4 PH S.S.
 0.002 [0.05] nom.

Technical drawing of the sensor assembly showing dimensions and assembly instructions:

- Dimensions:**
 - 0.20 [5.1]
 - 0.9 [22.9]
 - $\varnothing 0.13 [\varnothing 4.8] \text{ nom.}$
 - $\varnothing 0.07 [\varnothing 1.9] \text{ nom.}$
 - $\varnothing 0.20 [\varnothing 5.1]$
- Assembly Instructions:**
 - NON LOADING SURFACE DO NOT CONTACT
 - DO NOT APPLY LOAD ON COVER
 - + OUTPUT (COMPRESSION)