

CG-33

▶ **TENSION/COMPRESSION
CANISTER**

▶ **STAINLESS STEEL**
Hermetically Sealed

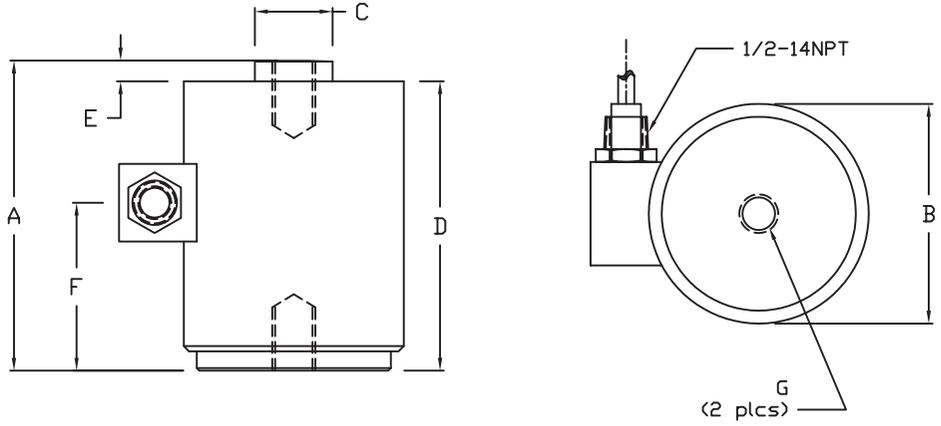
CENTRAL CAROLINA SCALE, INC 5393 FARRELL ROAD SANFORD NC 27330 (919) 776-7737



CG-33 ORDER INFORMATION	PRICING ⁱⁱⁱ SUGGESTED LIST PRICE
250 lb	\$1210.00
500 lb	\$1210.00
1K	\$1210.00
2.5K	\$1210.00
5K	\$1485.00
10K	\$1485.00
25K	\$1870.00
50K	\$2530.00
100K	\$6050.00

INTERCHANGEABLE PRODUCTS	
Revere.....	USP1
Totalcomp.....	TUSP1

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS							
	A	B	C	D	E	F	G	
250LB	4.44	2.56	0.75	4.19	0.25	2.52	3/8-24UNF x 0.38deep	
500LB-1K	4.44	2.56	0.75	4.19	0.25	2.58	1/2-20UNF x 0.625deep	
2.5K	3.00	2.50	0.74	2.55	0.45	1.30	1/2-20UNF x 0.625deep	
5K-10K	5.75	2.94	1.34	5.25	0.50	2.77	1-14UNF x 1.25deep	
25K	8.38	4.00	2.14	7.96	0.42	4.16	1-1/2-12UNF x 1.75deep	
50K	11.44	6.37	2.95	10.58	0.86	5.75	2-12UNF x 2.625deep	
100K	17.50	8.54	3.86	15.50	2.00	9.13	3-8UNF x 3.50deep	

SPECIFICATIONS

Rated Output (mV/V)	3.00	Input Impedance	350 +/- 3.5 ohms
Nonlinearity	+/- 0.03% FS	Output Impedance	350 +/- 3.5 ohms
Hysteresis	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Repeatability	+/- 0.02% FS	Excitation Voltage	10V AC/DC (20V Max)
Creep (30 minutes)	+/- 0.03% FS	Compensated Temperature Range	-10°C - +40°C
Zero Balance	+/- 1.00% FS	Operating Temperature Range	-20°C - +60°C
Temperature Effect on Zero	+/- 0.0027% of rated output/°C	Safe Overload	150% FS
Temperature Effect on Output	+/- 0.0015% of applied load/°C	Cable Length	30' Standard Cable
Cable Color Code	Input Output	Seal Type	Hermetically Sealed, IP67
	Green +Excitation White +Signal		
	Black -Excitation Red -Signal		