

TC33

► **TENSION/COMPRESSION
CANISTER**

► **STAINLESS STEEL**
Hermetically Sealed

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TC33 ORDER INFORMATION

DISCOUNT C

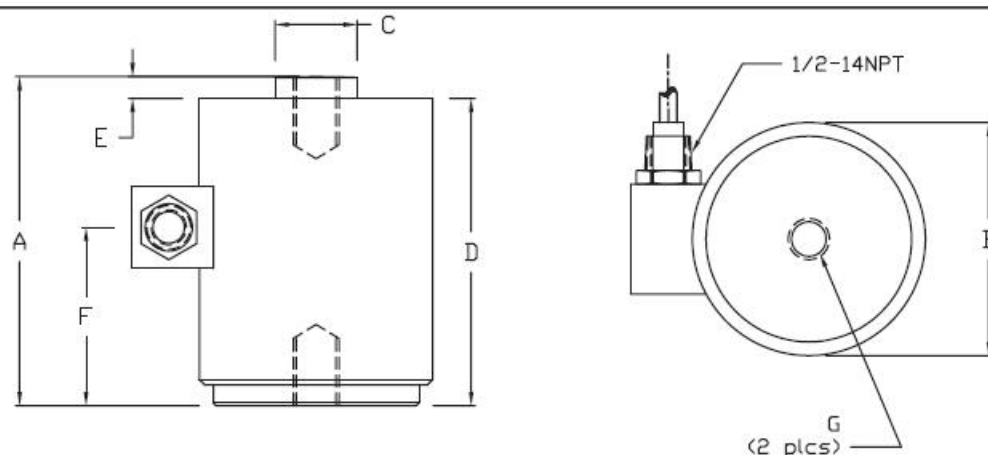
SUGGESTED LIST PRICE

250 lb
500 lb
2.5K
5K
10K
25K
50K
100K

INTERCHANGEABLE PRODUCTS

Revere..... USP1
Totalcomp..... TUSP1

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G			
250LB	4.44	2.50	0.64	4.14	0.30	2.68	3/8-24UNF x 0.38 deep			
500LB-1K	4.44	2.50	0.64	4.14	0.30	1.89	1/2-20UNF x 0.625 deep			
2.5K	3.00	2.25	0.64	2.70	0.30	1.60	1/2-20UNF x 0.625 deep			
5K-10K	5.75	3.00	1.34	5.41	0.34	2.66	1-14UNF x 1.25 deep			
25K	8.38	4.00	2.10	7.85	0.53	4.35	1-1/2-12UNF x 1.75 deep			
50K	11.44	6.25	3.10	10.83	0.60	5.69	2-12UNF x 2.625 deep			
100K	17.75	9.00	4.10	17.14	0.60	12.00	3-8UNF x 3.50 deep			

► SPECIFICATIONS ◀

Rated Output (mV/V)	3.00	Bridge Resistance	350
Nonlinearity	+/- 0.03% FS	Insulation Resistance	5000 Megohms
Hysteresis	+/- 0.03% FS	Excitation Voltage	10V AC/DC (15V Max)
Repeatability	+/- 0.01% FS	Compensated Temperature Range	-10°C - +50°C
Creep (30 minutes)	+/- 0.02% FS	Operating Temperature Range	-20°C - +60°C
Zero Balance	+/- 1.00% FS	Safe Overload	150% FS
Temperature Effect on Zero	+/- 0.02% FS/10° C	Cable Length	50' Standard Cable
Temperature Effect on Output	+/- 0.02% FS/10° C	Seal Type	Hermetically Sealed, IP67
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	