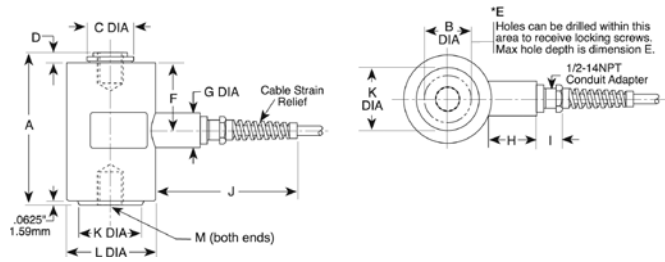


T3P1 Tension Canister, Alloy Steel



Picture is a representation of actual product



SPECIFICATIONS

Full Scale Output:
3.0 mV/V

Output Resistance:
350 ohms +/- 3.5

Input Resistance:
+/- 3.5

Material/Finish:
High-alloy steel, epoxy coated

Temperature:
Compensated range
0°F to 150°F/-17°C to 65°C

Seal Type:
Environmentally sealed

Safe Overload:
150% Full scale

Rated Excitation:
10V AC/DC (20V maximum)

Nonlinearity:
0.05% Full scale

Hysteresis:
0.05% Full scale (500 lb)
0.02% Full scale (1000-10,000 lb)

Insulation Resistance:
5000 megohms

Deflection at Capacity:
500 lb=.007"/.18 mm,
1000 lb=.006"/.15 mm,
2000-3000 lb=.005"/.13 mm,
5000 lb=.007"/.18 mm,
10,000 lb=.005"/.13 mm

Cable Length:
35'/10.7 m

Cable Color Code:

- Green..... + Excitation
- Black..... - Excitation
- White..... + Signal
- Red..... - Signal
- Yellow..... - Shield

Warranty:
One-year limited warranty

Approvals:



DIMENSIONS

RATED CAPACITY	A	B	C	D	*E	F	G	H	I	J	K	L	M
lb/inches													
500-3000	4.56	—	1.06	.25	—	2.25	1.38	1.81	1.00	5.81	1.25	3.50	1/2-20 UNF-2B x .5 DP
5000-10,000	5.93	1.75	1.87	.38	.50	2.66	1.38	1.81	1.00	5.81	2.50	3.50	1-14 UNS-2B x 1.25 DP
kg/mm													
226.8-1360.8	115.8	—	26.9	6.4	—	57.2	35.1	46.0	25.4	147.6	31.8	88.9	1/2-20 UNF-2B x 12.7 DP
2268.0-4535.9	150.6	44.4	47.5	9.7	12.7	67.6	35.1	46.0	25.4	147.6	63.5	88.9	1-14 UNS-2B x 31.8 DP

ORDER INFORMATION

LOAD RATING	PART #	PRICE
500 lb (226.79 kg)	17654	Consult
1000 lb (453.59 kg)	17655	Consult
2000 lb (907.18 kg)	17656	Consult
3000 lb (1360.77 kg)	17657	Consult
5000 lb (2267.96 kg)	17658	Consult
10,000 lb (4535.92 kg)	17659	Consult

INTERCHANGEABLE PRODUCTS

MANUFACTURER	MODEL
Fairbanks®	3-39897-X, 3-40766-X
Streeter Richardson	20117XX
Mettler-Toledo®	10048X00A, KN75066

VPG - BLH