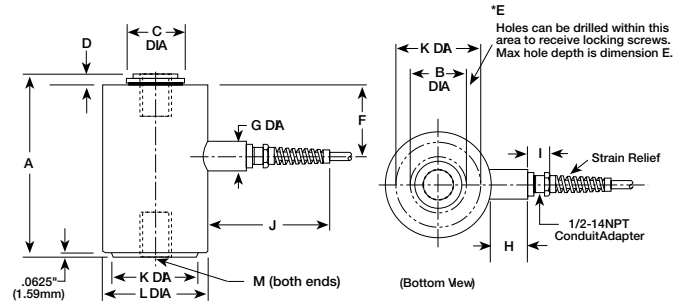


**T2P1** Tension Canister, Alloy Steel



Picture is a representation of actual product



**SPECIFICATIONS**

**Full Scale Output:**  
2.0 mV/V

**Output Resistance:**  
350 ohms +/- 3.5

**Input Resistance:**  
350 ohms +/- 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)

**Combined Error:**  
±0.03% Full scale

**Repeatability:**  
0.02% Full scale

**Insulation Resistance:**  
5000 megohms

**Deflection at Capacity:**  
20,000 lb=.0075"/.191 mm,  
50,000 lb=.0100"/.254 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
<b>lb/inches</b>													
20,000	8.50	2.63	2.75	.50	1.00	3.38	1.38	1.81	1.00	5.81	4.00	5.00	1 1/2-12 UNF-2B x 2 DP
50,000	11.44	3.75	4.00	.63	1.00	5.00	1.38	1.81	1.00	5.81	5.75	6.50	2-12 UNF-2B x 2.63 DP
<b>kg/mm</b>													
9071.9	215.9	66.8	69.9	12.7	25.4	85.9	35.1	46.0	25.4	147.6	101.6	127.0	1 1/2-12 UNF-2B x 50.8 DP
22,679.7	290.6	95.3	101.6	16.0	25.4	127.0	35.1	46.0	25.4	147.6	146.1	165.1	2-12 UNF-2B x 66.7 DP

**ORDER INFORMATION**

LOAD RATING	PART #	PRICE
20,000 lb (9071.9 kg)	17660	Consult
50,000 lb (22,679.6 kg)	17661	Consult

**INTERCHANGEABLE PRODUCTS**

MANUFACTURER	MODEL
Fairbanks®	657090, 657091
Streeter Richardson	2011711, 2011712