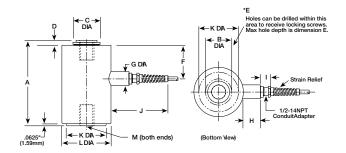
# PRECISION GROUP

#### **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 in/.191 mm, 50,000 lb=.0100 in/.254 mm

Cable Length:

35 ft/10.7 m

**Cable Color Code:** 

Green..... .... + Excitation Black ..... - Excitation White ... + Sianal Red..... .... – Signal Yellow.

Warranty:

One-year limited warranty

Approvals:



### **DIMENSIONS**

RATED CAPACITY	A	В	C	D	*E	F	G	Н	1	J	K	L	M
lb/inches													
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
kg/mm													
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



