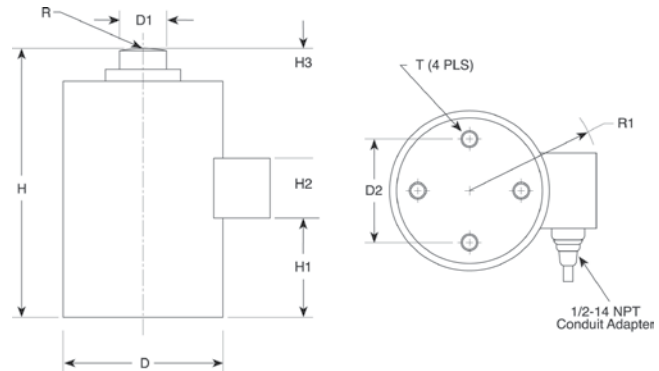


**RL8C2P1SS** Compression Canister, Stainless Steel Hermetically sealed, IP68, NTEP 1:10,000 Class IIIIL Multiple Cell



Picture is a representation of actual product



**SPECIFICATIONS**

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

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

**Output Resistance:**  
+/- 3.5

**Material/Finish:**  
Stainless steel

**Temperature:**  
Compensated range  
14°F to 104°F/-10°C to 40°C

**Safe Overload:**  
150% Full scale

**Rated Excitation:**  
10V DC (15V maximum)

**Non-repeatability:**  
0.01% Full scale

**Combined Error:**  
0.03% Full scale

**Insulation Resistance:**  
>1000 megohms

**Deflection at Capacity:**  
50,000 lb=.004"/102 mm,  
100,000 lb=.006"/.152 mm,  
200,000 lb=.009"/.228 mm

**Seal Type:**  
Hermetically sealed, IP68

**Cable Length:**  
35'/10.7 m

**Cable Color Code:**

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

**Warranty:**  
Two-year limited warranty

**Approvals:**



**DIMENSIONS**

RATED CAPACITY	D	D1	D2	H	H1	H2	H3	R	R1	T
<b>lb/inches</b>										
50,000	4.50	1.25	2.38	7.50	1.17	.75	.75	8.00	3.75	3/8-24 UNF-2B x .63 D
100,000	5.75	1.75	4.00	9.13	2.00	.87	1.05	12.00	4.05	1/2-20 UNF-2B x .75 D
200,000	7.50	2.50	5.50	11.63	2.93	.97	.97	12.00	5.11	5/8-18 UNF-2B x 25.4 D
<b>kg/mm</b>										
22,679.6	114.3	31.8	53.4	190.5	77.7	19.1	19.1	203.2	95.3	3/8-24 UNF-2B x .63 D
45,359.2	146.1	44.5	101.6	231.9	66.0	22.1	26.6	304.8	102.9	1/2-20 UNF-2B x .75 D
90,718.5	190.5	63.5	139.7	295.4	100.0	24.6	24.6	304.8	129.8	5/8-18 UNF-2B x 25.4 D

**ORDER INFORMATION**

LOAD RATING	PART #	PRICE
50,000 lb (22,679.6 kg)	34855	Consult
100,000 lb (45,359.2 kg)	34856	Consult
200,000 lb (90,718.5 kg)	34857	Consult

**INTERCHANGEABLE PRODUCTS**

MANUFACTURER	MODEL	PAGE #
VPG Revere Transducers	792	288

RICE LAKE WEIGHING SYSTEMS