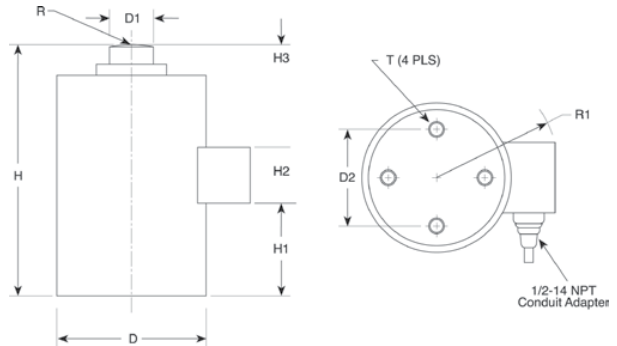


RL8C2P1SS Compression Canister, Stainless Steel Hermetically sealed, IP68, NTEP 1:10,000 Class IIII Multiple Cell



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 in/102 mm,
100,000 lb=.006 in/152 mm,
200,000 lb=.009 in/228 mm

Seal Type:
Hermetically sealed, IP68

Cable Length:
35 ft/10.7 m

Cable Color Code:

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

Warranty:
Two-year limited warranty



DIMENSIONS

RATED CAPACITY	D	D1	D2	H	H1	H2	H3	R	R1	T
lb/inches										
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
kg/mm										
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	287

RICE LAKE WEIGHING SYSTEMS