

COMPRESSION CANISTER  
**RL8C2P1SST**

Stainless Steel, Hermetically Sealed, NTEP Certified 1:10,000 Class III Multiple Cell, IP68



Picture is a representation of actual product.

**Approvals**

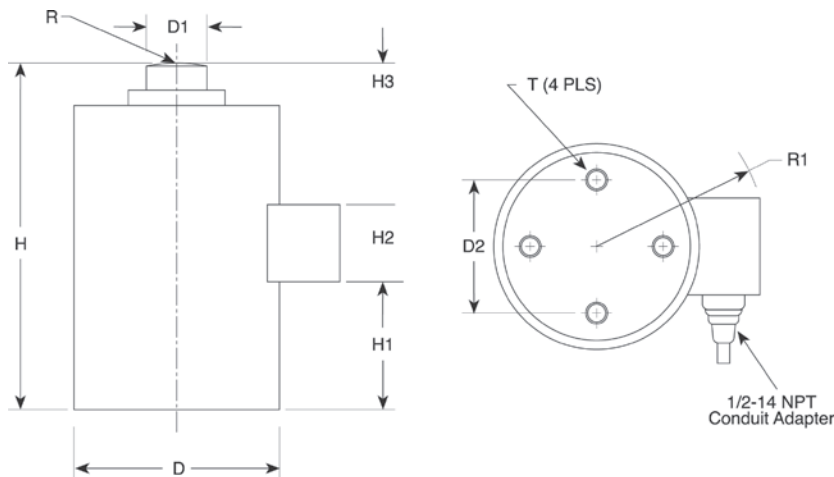


**Order Information**

Load Rating	Part #	Est. Weight	Price
50,000 lb	<b>34855</b>	20 lb	Consult
100,000 lb	<b>34856</b>	36 lb	Consult
200,000 lb	<b>34857</b>	75 lb	Consult

**Dimensions**

Rated Capacity	D	D1	D2	H	H1	H2	H3	R	R1	T
lb/in										
50,000	4.50	1.25	2.38	7.50	1.17	0.75	0.75	8.00	3.75	3/8-24 UNF × .63 DP
100,000	5.75	1.75	4.00	9.13	2.00	0.87	1.05	12.00	4.05	1/2-20 UNF × .75 DP
200,000	7.50	2.50	5.50	11.63	2.93	0.97	0.97	12.00	5.11	5/8-18 UNF × 25.4 DP



**Interchangeable Products**

VPG® REVERE

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**Specifications**

**Full Scale Output:**

2.0 mV/V

**Output Resistance:**

350 (± 3.5) ohm

**Input Resistance:**

350 (± 3.5) ohm

**Material/Finish:**

Stainless steel

**Temperature:**

Compensated range

14 °F to 104 °F (-10 °C to 40 °C)

Operating range

0 °F to 150 °F (-18 °C to 65 °C)

**Seal Type:**

Hermetically sealed, IP68

**Safe Overload:**

150% full scale

**Rated Excitation:**

10 VDC (15 V maximum)

**Non-repeatability:**

0.01% full scale

**Combined Error:**

0.03% full scale

**Insulation Resistance:**

>1,000 megohm

**Deflection at Capacity:**

50,000 lb: 0.004 in

100,000 lb: 0.006 in

200,000 lb: 0.009 in

**Cable Length:**

35 ft

**Cable Color Code:**

Green +Excitation

Black -Excitation

White +Signal

Red -Signal

Orange Shield

**Warranty:**

Two-year limited

**Approvals:**

cFMus

NTEP 92-218