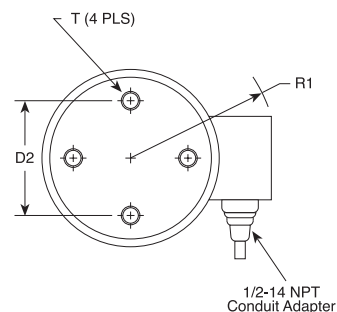
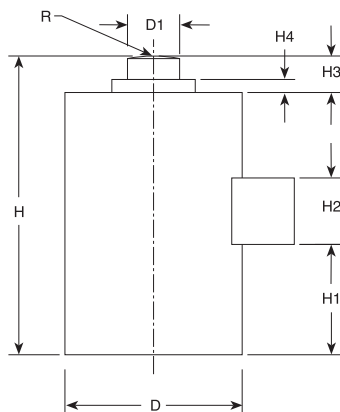


RICE LAKE WEIGHING SYSTEMS

Industrial Solutions on a Global Scale®

RL8C2P1SS Compression Canister, Stainless Steel

Hermetically Sealed, IP68, NTEP 1:10,000 Class IIIL Multiple Cell



RATED CAPACITY	D	D1	D2	DIMENSIONS			R	T
lb/inches				H	H1	H2		
50,000	4.50	1.25	2.38	7.50	1.17	.75	8.00	3/8-24 UNF-2B X .63 D
100,000	5.75	1.75	4.00	9.13	2.00	.87	12.00	1/2-20 UNF-2B X .75 D
200,000	7.50	2.50	5.50	11.63	2.93	.97	12.00	5/8-18 UNF-2B X 1.00 D
kg/millimeters								
22,679.6	114.3	31.8	53.4	190.5	77.7	19.1	203.2	3/8-24 UNF-2B X .63 D
45,359.2	146.1	44.5	101.6	231.9	66.0	22.1	304.8	1/2-20 UNF-2B X .75 D
90,718.5	190.5	63.5	139.7	295.4	100.0	24.6	304.8	5/8-18 UNF-2B X 25.4 D

SPECIFICATIONS:

Full Scale Output: 2.0 mV/V
Bridge Resistance: 350 ohms, nominal
Material/Finish: Stainless steel
Temperature: Operating range
-65°F to 200°F/-54°C to 93°C
Compensated range
14°F to 104°F/-10°C to 40°C
Safe Overload: 150% Full scale
Rated Excitation: 10V AC/DC (25V maximum)
Non-repeatability: 0.01% Full scale
Combined Error: 0.03% Full scale

Insulation Resistance: >1000 megohms
Deflection at Capacity: 50,000 lb = .004"/102mm,
100,000 lb = .006"/.152mm,
200,000 lb = .009"/.228mm
Seal Type: Hermetically sealed, IP68
Cable Length: 35'/10.7m
Cable Color Code: Green + Excitation
Black - Excitation
White + Signal
Red - Signal
Orange ... Shield
Warranty: 2 years

RL8C2P1SS ORDER INFORMATION

Load Rating	Part #	Suggested List Price
50,000 lb (22,679.6 kg)	34855	\$1,400.00
100,000 lb (45,359.2 kg)	34856	\$1,400.00
200,000 lb (90,718.5 kg)	34857	\$1,900.00

BLH is a registered trademark of BLH Electronics.

USA: 800-472-6703 • Canada/Mexico: 800-321-6703 • International: 715-234-9171