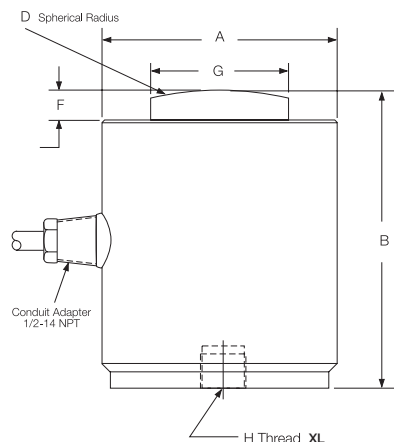


RLCSP1

Compression Canister, Stainless Steel Welded-seal, IP67, NTEP Certified 1:10,000 Class IIIL Multiple Cell



Picture is a representation of actual product



Specifications

Full Scale Output:

2.0 mV/V

Output Resistance:

475.2-484.8 ohms

Input Resistance:

445.5-454.5 ohms

Material/Finish:

Stainless steel

Temperature:

Compensated range
14°F to 104°F/-10°C to 40°C
Operating range
-40°F to 150°F/-40°C to 65°C

Safe Overload:

150% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Combined Error:

0.03% full scale

Non-repeatability:

0.01% full scale

Insulation Resistance:

1,000 megohms

Deflection at Capacity:

25,000 lb-50,000 lb=0.003 in
(0.076 mm)
100,000 lb-200,000 lb=(0.006 in
(0.152 mm)

Seal Type:

Welded-seal, IP67

Cable Length:

35 ft (10.7 m)

Cable Diameter:

0.305 polyurethane jacket

Cable Color Code:

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

Warranty:

Two-year limited warranty

Approvals:



Dimensions

RATED CAPACITY	A	B	D	F	G	H	L-DEPTH
lb/inches							
25,000-50,000	3.00	3.25	6.00	0.40	1.25	1/2-20 UNF-2B	0.31
100,000	4.00	5.00	6.00	0.51	2.31	3/4-16 UNF-2B	0.56
200,000	6.00	7.25	17.00	1.04	3.13	3/4-16 UNF-2B	0.75
kg/mm							
11,339.8-22,679.6	76.2	82.6	152.4	10.2	31.8	1/2-20 UNF-2B	7.9
45,359.2	101.6	127.0	152.4	13.0	58.7	3/4-16 UNF-2B	14.2
90,718.5	152.4	184.2	431.8	26.4	79.5	3/4-16 UNF-2B	19.1

Order Information

LOAD RATING	PART #	EST. SHIPPING WEIGHT	PRICE
25,000 lb (11,339.8 kg)	32702	7 lb	Consult
50,000 lb (22,679.6 kg)	32701	7 lb	Consult
100,000 lb (45,359.2 kg)	32700	15 lb	Consult
200,000 lb (90,718.5 kg)	32699	28 lb	Consult

Interchangeable Products

MANUFACTURER	MODEL	PAGE #
VPG Sentionics®	65088-1000	—
VPG Revere®	CSP	288
VPG Revere	692B	—
Howe Richardson®	244699-000X	—
Streeter Amet®	3760XXX	—
Weigh Module Available		
Rice Lake Weighing Systems	MagnaMount®	106