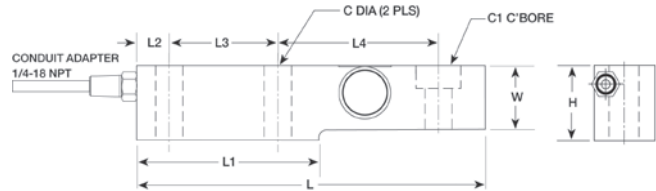


RLSSB

Single-ended Beam, Stainless Steel, Welded-seal, NTEP Certified 1:5000 Class III Multiple Cell, IP67



Picture is a representation of actual product



Specifications

Full Scale Output:
2.0mV/V

Bridge Resistance:
350 ohms, nominal

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

Safe Sideload:
100% full scale

Rated Excitation:
5-10VDC (15V maximum)

Combined Error:
0.02%

Non-repeatability:
0.01% full scale

Insulation Resistance:
5,000 megohms

Seal Type:
Welded-seal, IP67

Cable Length:
15 ft (4.5 m)

Cable Diameter:
0.200 polyurethane jacket

Cable Color Code:

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

Warranty:
Two-year limited warranty

Approvals:



Dimensions

RATED CAPACITY	C	C1	H	L	L1	L2	L3	L4	W
lb/inches									
1,000-5,000	0.53	0.68 thru C'Bore 1.19 x 0.47 DP	1.88	8.00	4.00	0.75	2.50	3.88	1.44
10,000	0.88	1.00 thru C'Bore 1.63 x 0.62 DP	2.75	9.25	4.62	0.81	2.63	4.88	1.88
kg/mm									
453.6-2,268.0	13.5	0.68 thru C'Bore 1.19 x 0.47 DP	47.8	203.2	101.6	19.1	63.5	98.6	36.6
4,535.9	22.4	1.00 thru C'Bore 1.63 x 0.62 DP	69.9	235.0	117.3	20.6	66.8	124.0	47.8

Order Information

LOAD RATING	PART #	EST. SHIPPING WEIGHT	PRICE
1,000 lb (453.6 kg)	34310	5 lb	Consult
2,000 lb (907.2 kg)	34311	5 lb	Consult
5,000 lb (2,268.0 kg)	34312	6 lb	Consult
10,000 lb (4,535.9 kg)	34313	10 lb	Consult
1,000 lb-5,000 lb Stainless Steel			
Load cell button	26112	—	Consult

Interchangeable Products

MANUFACTURER	MODEL	PAGE #
HBM®	SB3	—
VPG Revere®	SSB	277
Artech®	SS30610	—

Weigh Module Available

MANUFACTURER	MODEL	PAGE #
Rice Lake Weighing Systems	Mount Kit RL1900	66