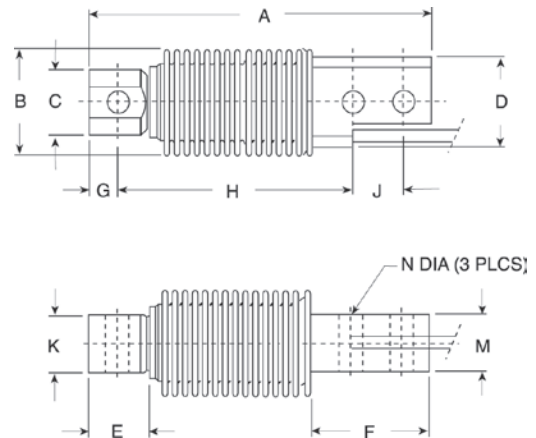


RLHBB

Single-ended Beam, Stainless Steel, NTEP Certified 1:4000 Class III Single Cell 1:5000 Class III Mult/ Cell, OIML C3



Picture is a representation of actual product



Specifications

Full Scale Output:
2.0 mV/V

Output Resistance:
355 (± 5) ohms

Input Resistance:
380 (± 10) 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:
5-10VDC (15V maximum)

Total Error:
0.02% full scale

Insulation Resistance:
2,000 megohms

Deflection at Capacity:
5 kg-500 kg=0.4 mm (0.015 in)

Seal Type:
Hermetically sealed, IP68

Cable Color Code:
Blue+ Excitation
Black.....- Excitation
White+ Signal
Red- Signal
Green+ Sense
Gray- Sense

Cable Length:
3 m (10 ft)

Cable Diameter:
0.220 polyurethane jacket

Warranty:
Two-year limited warranty

Approvals:



Dimensions

RATED CAPACITY	A	B	C	D	E	F	G	H	J	K	M	N
lb/inches												
11.0-1,102.3	4.72	1.61	0.91	1.26	0.81	1.79	0.39	3.23	0.71	0.79	0.79	0.32
kg/mm												
5-500	120.0	40.0	23.0	32.0	20.5	45.5	10.0	82.0	18.0	20.0	20.0	8.20

Order Information

LOAD RATING	PART #	EST. SHIPPING WEIGHT	PRICE
OIML			
5 kg (11.0 lb)	32678	2 lb	Consult
10 kg (22.0 lb)	32677	2 lb	Consult
20 kg (44.1 lb)	31259	2 lb	Consult
50 kg (110.2 lb)	31260	2 lb	Consult
100 kg (220.5 lb)	31261	2 lb	Consult
200 kg (441.0 lb)	31262	2 lb	Consult
250 kg (551.2 lb)	31263	2 lb	Consult
500 kg (1,102.5 lb)	36462	2 lb	Consult
NTEP Certified			
5 kg (11.0 lb)	41113	2 lb	Consult
10 kg (22.0 lb)	41114	2 lb	Consult
20 kg (44.1 lb)	41115	2 lb	Consult
50 kg (110.2 lb)	41116	2 lb	Consult
100 kg (220.5 lb)	41117	2 lb	Consult
200 kg (441.0 lb)	41118	2 lb	Consult
250 kg (551.2 lb)	41119	2 lb	Consult
500 kg (1,102.5 lb)	41120	2 lb	Consult

Interchangeable Products

MANUFACTURER	MODEL	PAGE #
HBM®	Z6*	248
VPG Revere®	SHB	276
VPG Tedeo-Huntleigh®	355	333
VPG Celtron®	HBB**	204
Cardinal®	CB6***	—

Weigh Module Available

MANUFACTURER	MODEL	PAGE #
Rice Lake Weighing Systems	1700HE Series	36

* Non-NTEP Certified

** Non-NTEP Certified, not FM approved

*** Not interchangeable with 500 kg