DOUBLE-ENDED BEAM

65058A

Alloy Steel, Environmentally Sealed, NTEP Certified 1:10,000 Class IIIL Multiple Cell, IP67



Picture is a representation of actual product

Approvals

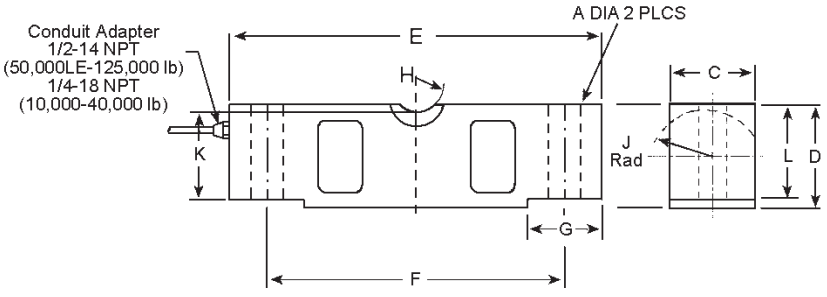
Order Information

Load Rating	Part #	Est. Weight	Price
NTEP Certified			
20,000 lb	**21592**	7 lb	Consult
25,000 lb	**21593**	7 lb	Consult
40,000 lb	**21608**	13 lb	Consult
50,000 lb SE	**26081**	13 lb	Consult
50,000 lb LE	**21594**	21 lb	Consult
60,000 lb	**21595**	21 lb	Consult
75,000 lb	**21596**	21 lb	Consult
100,000 lb	**21609**	40 lb	Consult
125,000 lb	**21610**	40 lb	Consult
Non-NTEP Certified			
10,000 lb	**17287**	7 lb	Consult
60 ft cable			
75,000 lb	**39459**	26 lb	Consult

SE=small envelope; LE=large envelope

Dimensions

Rated Capacity	A	C	D	E	F	G	H	J	K	L
lb/in										
10,000 to 25,000	0.68	1.69	1.94	7.75	6.50	1.38	0.75	0.90	1.63	1.70
40,000 to 50,000 SE	0.81	1.94	2.44	10.25	8.50	1.93	1.00	1.12	2.00	2.10
50,000 LE to 75,000	1.06	2.44	2.94	10.25	8.50	1.93	1.00	1.37	2.54	2.65
100,000 to 125,000	1.62	2.90	3.86	15.25	12.75	3.13	1.50	1.80	3.30	3.43



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS
RL75058-LP ..... *page 136*

VPG® CELTRON
CLB ..... *page 196*

Weigh Module Available

RICE LAKE WEIGHING SYSTEMS
RL2100 HE ..... *page 26*

RICE LAKE WEIGHING SYSTEMS
MVS ..... *page 74*

Specifications

Full Scale Output:
3.0 mV/V

Output Resistance:
699 to 707 ohm

Input Resistance:
686 to 714 ohms

Material/Finish:
High-alloy steel, nickel plated

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:
Environmentally sealed, IP67

Safe Overload:
150% full scale

Safe Sideload:
100% full scale

Rated Excitation:
5 to 10 V DC (15 V maximum)

Combined Error:
0.02% full scale

Insulation Resistance:
1,000 megohm

Cable Length:
35 ft

Cable Diameter:
10,000 to 25,000 lb: 0.200 in
40,000 to 125,000 lb: 0.305 in
polyurethane jacket

Cable Coloring:
Red +Excitation
Black –Excitation
Green +Signal
White –Signal

Warranty:
One-year limited

Approvals:
cFMus
NTEP