

DOUBLE-ENDED BEAM RL75058S-LP

Stainless Steel, Hermetically Sealed, NTEP Certified 1:10,000 Class III L Multiple Cell, IP68/69K



Picture is a representation of actual product.

Approvals

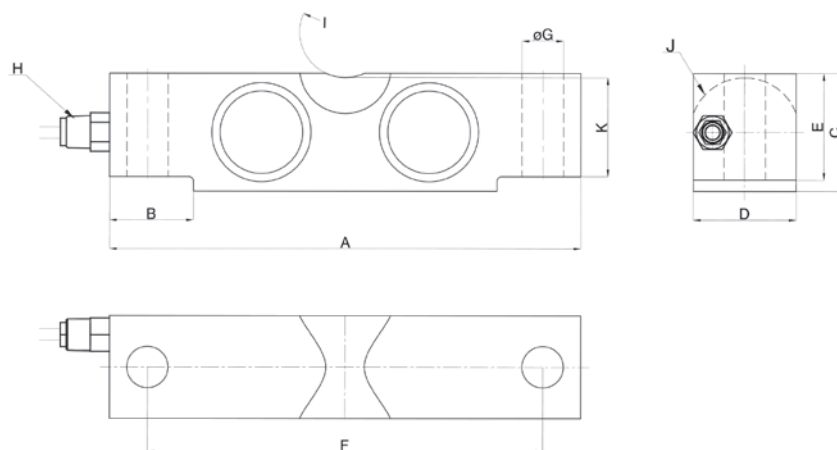


Order Information

Load Rating	Part #	Est. Weight	Price
NTEP Certified 35 ft Cable			
20,000 lb	197797	8 lb	Consult
25,000 lb	197798	8 lb	Consult
40,000 lb	198430	13 lb	Consult
50,000 lb	197799	19 lb	Consult
60,000 lb	197800	19 lb	Consult
75,000 lb	197801	19 lb	Consult
100,000 lb	197803	40 lb	Consult
125,000 lb	197804	40 lb	Consult
Non-NTEP Certified 35 ft Cable			
10,000 lb	197796	8 lb	Consult
NTEP Certified 60 ft Cable			
75,000 lb	197802	20 lb	Consult

Dimensions

Rated Capacity	A	B	C	D	E	F	ØG	H	I	J	K
lb/in											
10,000 to 25,000	7.75	1.38	1.94	1.69	1.70	6.50	0.68	1/4-18 NPT	R19.1	R22.9	1.63
40,000	10.25	1.93	2.44	1.94	2.10	8.50	0.81	1/4-18 NPT	R25.4	R28.5	2.00
50,000 to 75,000	10.25	1.93	2.94	2.44	2.65	8.50	1.06	1/2-14 NPT	R25.4	R34.8	2.54
100,000 to 125,000	15.25	3.13	3.86	2.90	3.43	12.75	1.62	1/2-14 NPT	R38.1	R45.7	3.30



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

RL75058I (Alloy).....page 136

VPG® SENSORTRONICS®

65058S.....page 294

Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

RL2100HE.....page 26

RICE LAKE WEIGHING SYSTEMS

MVS.....page 74

Specifications

Full Scale Output:

3.0 mV/V

Output Resistance:

700 (± 7) ohm

Input Resistance:

700 (± 14) ohm

Material/Finish:

Stainless steel

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:

Hermetically sealed, IP68/IP69K

Safe Overload:

150% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5 to 10 VDC (15 V maximum)

Combined Error:

0.02% full scale

Insulation Resistance:

5,000 megohm

Cable Length:

35 ft

60 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 Code:

Red +Excitation

Black -Excitation

Green +Signal

White -Signal

Warranty:

Two-year limited

Approvals:

cFMus

NTEP 20-081