

SINGLE-ENDED BEAM RL32018S-T

Stainless Steel, Hermetically Sealed, NTEP Certified, 1:5,000 Class III Multiple Cell, IP69K



Picture is a representation of actual product.

Approvals

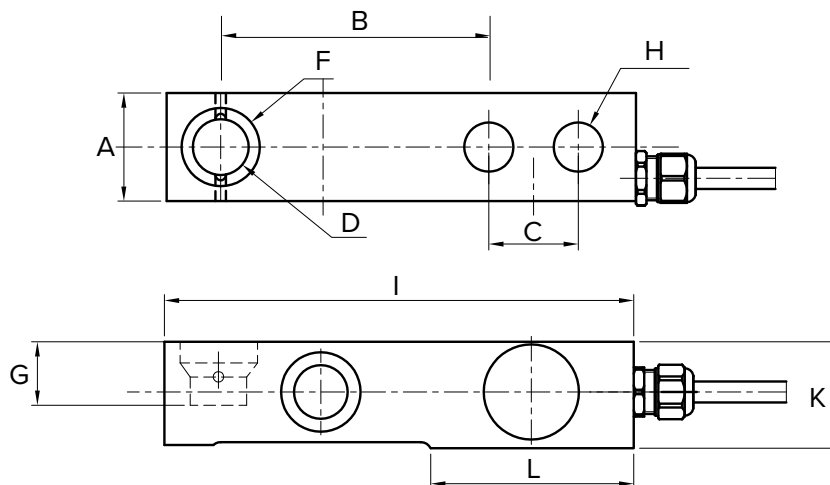


Order Information

Load Rating	Part #	Est. Weight	Price
15 ft Cable			
500 lb	189189	3 lb	Consult
1,250 lb	189190	3 lb	Consult
2,500 lb	189191	3 lb	Consult
5,000 lb	189192	5 lb	Consult
10,000 lb	189193	5 lb	Consult
30 ft Cable			
500 lb	191974	3 lb	Consult
1,250 lb	191975	3 lb	Consult
2,500 lb	191976	3 lb	Consult
5,000 lb	191977	5 lb	Consult
10,000 lb	191978	5 lb	Consult
Replacement load pins			
Rocker pin 500 to 2.5 K	108612	1 lb	Consult
Rocker pin 5 K	130408	1 lb	Consult
Rocker pin 10 K	131376	1 lb	Consult
O-ring (two per pin)	108202	1 lb	Consult

Dimensions

Rated Capacity	A	B	C	D	F	G	H	I	K	L
lb/in										
500 to 1,250	1.21	3.00	1.00	0.62	0.88	0.68	0.51	5.25	1.19	2.27
2,500	1.21	3.00	1.00	0.62	0.88	0.68	0.51	5.25	1.19	2.27
5,000	1.44	3.00	1.00	0.62	0.88	0.90	0.51	5.38	1.44	2.28
10,000	1.69	3.75	1.50	0.88	1.38	1.15	0.76	6.75	1.69	2.91



Interchangeable Products

METTLER-TOLEDO®

TB600529-500 lb

METTLER-TOLEDO

TB600363-1,250 lb

METTLER-TOLEDO

TB600342-2,500 lb

METTLER-TOLEDO

TB600343-5,000 lb

METTLER-TOLEDO

TB600364-10,000 lb

HBK®

THC

Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

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Specifications

Full Scale Output:

2.0 mV/V $\pm 0.05\%$ current matched

Output Resistance:

350 (± 3) ohm

Input Resistance:

400 (± 20) 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, IP69K

Safe Overload:

150% full scale

Rated Excitation:

5 to 10 VDC

Combined Error:

0.017% full scale

Insulation Resistance:

5,000 megohm

Cable Length:

15 ft
30 ft

Cable Color Code:

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

Warranty:

Two-year limited

Approvals:

cFmus
NTEP 18-106