

NEW

SINGLE-ENDED BEAM

RL9018SS

Stainless Steel, Hermetically Sealed, NTEP Certified 1:4,000S/1:5,000M, OIML C3, IP68



Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E	F	G	H	J	K	M	N
kg/mm												
5-500	120.0	41.5	23.5	30.0	24.5	42.0	10.0	82.0	18.0	20.0	20.0	8.2
lb/in												
11-1,102	4.72	1.63	0.93	1.18	0.96	1.65	0.39	3.23	0.71	0.79	0.79	0.32

Order Information

Load Rating		Part#	Est. Weight	Price
5 kg	11 lb	188691	2 lb	Consult
10 kg	22 lb	188692	2 lb	Consult
20 kg	44.1 lb	188693	2 lb	Consult
30 kg	66.1 lb	188694	2 lb	Consult
50 kg	110.2 lb	188702	2 lb	Consult
75 kg	165.3 lb	188695	2 lb	Consult
100 kg	220.5 lb	188696	2 lb	Consult
200 kg	440.9 lb	188697	2 lb	Consult
250 kg	551.2 lb	188698	2 lb	Consult
300 kg	661.4 lb	188699	2 lb	Consult
500 kg	1,102.3 lb	188700	2 lb	Consult

Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

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VPG TEDEA®

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Specifications

Full Scale Output:

2.0 mV/V ±10% 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: -40° F to 150° F/-30° C to 70° C

Seal Type:

Hermetically sealed, IP68

Safe Overload:

150% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Combined Error:

0.017% full scale

Insulation Resistance:

>5,000 megohms

Cable Length:

3 m (9.8 ft)

Cable Material:

PVC

Cable Color Code:

Green + Excitation

Black - Excitation

Red + Signal

White - Signal

Warranty:

Two-year limited warranty

Approvals:

