



Picture is a representation of actual product.

Approvals



Order Information

Load Rating	Part #	Est. Weight	Price
NTEP Certified			
100 lb	46511	2 lb	Consult
250 lb	46503	2 lb	Consult
300 lb	181826	2 lb	Consult
500 lb	46504	2 lb	Consult
750 lb	46505	2 lb	Consult
1,000 lb	46506	2 lb	Consult
2,500 lb	46507	2 lb	Consult
3,000 lb	46508	4 lb	Consult
5,000 lb	46509	4 lb	Consult
10,000 lb	46510	4 lb	Consult
Non-NTEP Certified			
50 lb	17013	2 lb	Consult
15,000 lb	158375	7 lb	Consult
20,000 lb	158376	13 lb	Consult
Conduit Adapter Kit* (must be factory installed to maintain warranty)			
3/8-24 nipple	31533*	1 lb	Consult
3/8-24 to 1/4-18 NPT	31534*	1 lb	Consult

* PN 31533 and PN 31534 must be installed together to form the Conduit Adapter Kit

Dimensions

Rated Capacity lb/in	A	B	C	D	E
50 to 300	1/4-28 UNF	0.65	0.46	2.00	2.40
500 to 1,000	1/2-20 UNF	0.90	0.71	2.00	2.40
2,500	1/2-20 UNF	1.15	0.96	2.00	2.40
3,000	1/2-20 UNF	1.15	0.96	3.00	3.90
5,000	3/4-16 UNF	1.15	0.96	3.00	3.90
10,000	3/4-16 UNF	1.40	1.21	3.00	3.90
15,000	1-14 UNS	1.63	1.46	3.44	5.50
20,000	1 1/4-12 UNF	1.88	1.68	4.44	7.00

Interchangeable Products

VPG® REVERE
9363 page 244
ARTECH®
SS2010

Weight Module Available

RICE LAKE WEIGHING SYSTEMS
ITCM Isolated Tension Cell Mount page 28

Specifications

Full Scale Output:

3.0 (± 0.008) mV/V

Output Resistance:

350 (± 3.5) ohm

Input Resistance:

390 (± 15) 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:

Environmentally sealed, IP67

Safe Overload:

150% full scale

Rated Excitation:

5 to 10 VDC (15 V maximum)

Combined Error:

0.03% full scale

Insulation Resistance:

5,000 megohm

Cable Length:

20 ft

Cable Color Code:

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

Warranty:

Two-year limited

Approvals:

NTEP 98-078
cFMus

