

# NEW

DOUBLE-ENDED BEAM

## RL75058-LP

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

**Lightning Protection  
Built-in**



### APPROVALS



Picture is a representation of actual product

### Dimensions

Rated Capacity	A	C	D	E	F	G	H	J	K	L	T
10,000-25,000	0.68	1.69	1.94	7.75	6.50	1.38	0.75	0.90	1.63	1.70	1/4-18NPT
40,000	0.81	1.94	2.44	10.25	8.50	1.93	1.00	1.12	2.00	2.10	1/4-18NPT
50,000-75,000	1.06	2.44	2.94	10.25	8.50	1.93	1.00	1.37	2.54	2.65	1/2-14NPT
100,000-125,000	1.62	2.90	3.86	15.25	12.75	3.13	1.50	1.80	3.30	3.43	1/2-14NPT

### Order Information

Load Rating	Part #	Est. Weight	Price
<b>NTEP Certified</b>			
20,000 lb	197770	8 lb	\$635.00
25,000 lb	197771	8 lb	\$635.00
40,000 lb	197772	13 lb	\$760.00
50,000 lb	197773	19 lb	\$835.00
60,000 lb	197774	19 lb	\$835.00
75,000 lb	197775	19 lb	\$835.00
100,000 lb	197776	40 lb	\$1,575.00
125,000 lb	197777	40 lb	\$1,575.00
<b>Non-NTEP Certified</b>			
10,000 lb	197769		\$615.00
<b>NTEP Certified 60 ft Cables</b>			
50,000 lb	197778	20 lb	\$895.00
75,000 lb**	197781	20 lb	\$895.00
75,000 lb*	197782	20 lb	\$995.00
125,000 lb	197779	40 lb	\$1,625.00
<b>NTEP Certified 100 ft Cable</b>			
75,000 lb	197780	22 lb	\$995.00

\*Stainless steel overbraided cable  
\*\*Used in Rice Lake truck scales

### Replacement Load Cells for RL75058 Class III Rice Lake Coil Scale

Load Rating	Part #	Est. Weight	Price
20,000 lb	121439	8 lb	\$635.00
25,000 lb	121440	8 lb	\$635.00
40,000 lb	121441	13 lb	\$760.00
50,000 lb	121442	19 lb	\$835.00
60,000 lb	121443	19 lb	\$835.00
75,000 lb	121444	19 lb	\$835.00

### Interchangeable Products

RICE LAKE WEIGHING SYSTEMS	
<b>RL75058</b>	page 169
VPG SENSORTRONICS®	
<b>65058A</b>	page 333
VPG CELTRON®	
<b>CLB</b>	page 231

### Weigh Module Available

RICE LAKE WEIGHING SYSTEMS	
<b>RL2100HE</b>	page 44
RICE LAKE WEIGHING SYSTEMS	
<b>MVS</b>	page 104

### Specifications

#### Full Scale Output:

3.0 mV/V

#### Output Resistance:

700 (± 5) ohms

#### Input Resistance:

770 (± 10) 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:

5-10 VDC (15 V maximum)

#### Combined Error:

0.02% full scale

#### Insulation Resistance:

5,000 megohms

#### Cable Length:

35ft (10.7m) except where noted

#### Cable Diameter:

0.200 polyurethane jacket 10,000lb-25,000lb  
0.305 polyurethane jacket 40,000lb-125,000lb

#### Cable Coloring Code:

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

#### Warranty:

Two-year limited warranty

#### Approvals:

cFMus  
NTEP

