



Picture is a representation of actual product.

**Approvals**

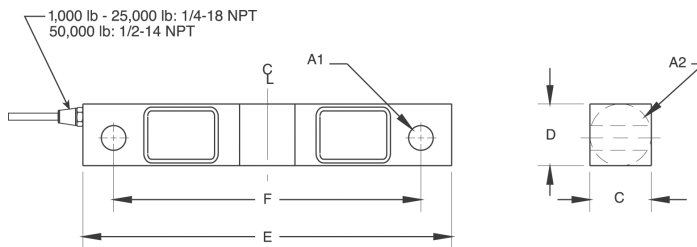


**Order Information**

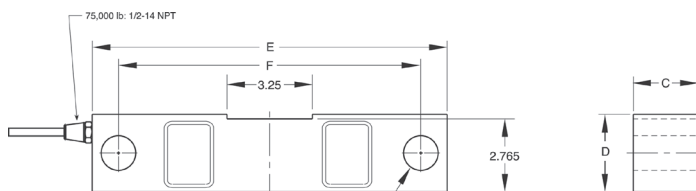
Load Rating	Part #	Est. Weight	Price
1,000 lb	<b>221548</b>	4 lb	Consult
1,500 lb	<b>221549</b>	4 lb	Consult
2,000 lb	<b>221550</b>	4 lb	Consult
2,500 lb	<b>221551</b>	4 lb	Consult
5,000 lb	<b>221552</b>	4 lb	Consult
10,000 lb	<b>221553</b>	7 lb	Consult
15,000 lb	<b>221554</b>	7 lb	Consult
20,000 lb	<b>221555</b>	7 lb	Consult
25,000 lb	<b>221556</b>	7 lb	Consult
50,000 lb	<b>221557</b>	25 lb	Consult
75,000 lb	<b>221558</b>	27 lb	Consult

**Dimensions**

Rated Capacity	A1	A2	C	D	E	F
lb/in						
1,000 to 50,000	0.50	1.25	1.25	1.25	7.50	6.25
10,000 to 25,000	0.81	1.99	1.44	1.94	8.75	7.50
50,000	1.31	3.00	2.44	2.94	13.50	11.50
75,000	1.31	-	2.44	2.94	13.50	11.50



1,000 to 50,000lb



75,000lb

**Interchangeable Products**

- RICE LAKE WEIGHING SYSTEMS  
**RL75016SS**..... page 135
- RICE LAKE WEIGHING SYSTEMS  
**RL77032SS HE**..... page 132
- RICE LAKE WEIGHING SYSTEMS  
**RL75016S-W**..... page 136
- VPG® SENSORTRONICS®  
**65016**..... page 290

**Weigh Module Available**

- RICE LAKE WEIGHING SYSTEMS  
**RL1600 Series**..... page 74

**Specifications**

- Full Scale Output:**  
3.0 mV/V
- Output Resistance:**  
700 (± 5) ohm
- Input Resistance:**  
770 (± 10) ohm
- Material/Finish:**  
Stainless steel
- Temperature:**  
Operating:  
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 to 10 VDC
- Nonlinearity:**  
0.07% full scale
- Hysteresis:**  
0.02% full scale
- Deflection at Capacity:**  
1,000 to 2,500 lb: 0.01 in  
5,000 lb: 0.015 in  
10,000 to 20,000 lb: 0.022 in  
25,000 lb: 0.036 in  
50,000 lb: 0.052 in  
75,000 lb: 0.07 in
- Insulation Resistance:**  
5,000 megohm
- Cable Length:**  
25 ft  
Polyurethane
- Cable Color Code:**  
Red +Excitation  
Black -Excitation  
Green +Signal  
White -Signal
- Warranty:**  
Two-year limited
- Approvals:**  
cFMus

**RICE LAKE  
LOAD CELLS**