



Picture is a representation of model 3211

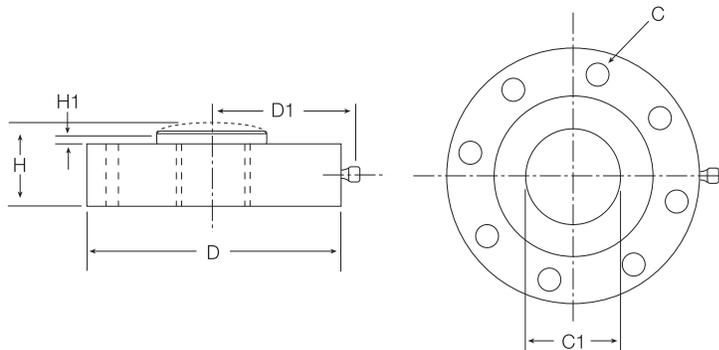
### Order Information

Load Rating	Part #	Est. Weight	Price
<b>Model 3211</b>			
5,000 lb	36140	5 lb	Consult
10,000 lb	36141	5 lb	Consult
<b>Model 3221</b>			
25,000 lb	36142	8 lb	Consult
50,000 lb	36143	8 lb	Consult
<b>Model 3231</b>			
100,000 lb	36144	10 lb	Consult

Consult factory for load cell bases

### Dimensions

Rated Capacity lb/in	C	C1	D	D1	H	H1
5,000 to 10,000	0.28 dia 8 holes	1.34	4.12	2.56	1.37	0.12
25,000 to 50,000	0.34 dia 4 holes	1.57	4.75	2.87	1.75	0.12
100,000	0.47 dia 12 holes	3.12	7.50	4.25	2.25	0.25



### Specifications

- Full Scale Output:**  
4.0 mV/V
- Bridge Resistance:**  
350 ohm nominal
- Material/Finish:**  
Stainless steel
- Temperature:**  
Operating range  
0 °F to 150 °F (-18 °C to 65 °C)
- Seal Type:**  
Hermetically sealed, IP66/68
- Safe Overload:**  
150% full scale
- Rated Excitation:**  
5 to 10 VDC (20 V maximum)
- Nonlinearity:**  
0.05% full scale
- Hysteresis:**  
0.04% 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