

RL72010MH

Stainless Steel, Hermetically Sealed, IP68

**DISCONTINUED
LIMITED STOCK
AVAILABLE**



APPROVALS



Interchangeable Products

- RICE LAKE WEIGHING SYSTEMS
RL72019SS page 161
- RICE LAKE WEIGHING SYSTEMS
RL70000SS page 160
- VPG REVERE®
9103 page 292

Weigh Module Available

- RICE LAKE WEIGHING SYSTEMS
EZ Mount 1 page 90

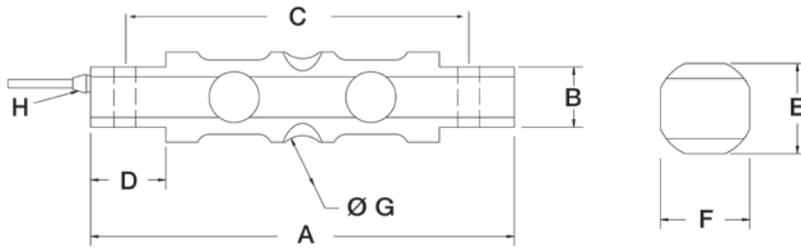
Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E	F	ØG	H
lb/in								
5,000-20,000	8.12	1.14	6.88	1.44	1.71	1.71	1.00	1/4-18 NPT
30,000-60,000	10.25	2.38	8.50	1.88	3.03	3.03	2.00	1/2-14 NPT
kg/mm								
2,268.0-9,071.9	206.2	28.9	174.7	36.5	43.43	43.43	25.4	1/4-18 NPT
13,607.8-27,215.5	260.3	60.4	215.9	47.7	76.96	76.96	50.8	1/2-14 NPT

Order Information

Load Rating		Part #	Est. Weight	Price
5,000 lb	2,268.0 kg	118462	5 lb	Consult
20,000 lb	9,071.9 kg	118464	5 lb	Consult
60,000 lb	27,215.5 kg	118468	20 lb	Consult



Specifications

- Full Scale Output:**
3.0 mV/V, nominal
- Output Resistance:**
700 ±5 ohm
- Input Resistance:**
780 ±10 ohm
- Material/Finish:**
Stainless steel
- Temperature:**
Operating range
0°F to 150°F/-18°C to 65°C
- Seal Type:**
Hermetically sealed, IP68
- Safe Overload:**
150% full scale
- Sideload:**
100% full scale
- Non Linearity:**
0.03% full scale
- Hysteresis:**
0.05% full scale
- Rated Excitation:**
5-15 VDC
- Insulation Resistance:**
5,000 megohms
- Cable Length:**
25 ft (7.6 m)
- Cable Diameter:**
0.190 polyurethane jacket
- Cable Color Code:**
Red +Excitation
Black -Excitation
Green +Signal
White -Signal
Orange Shield
- Warranty:**
Two-year limited warranty
- Approvals:**
FM