



Picture is a representation of actual product

Approvals

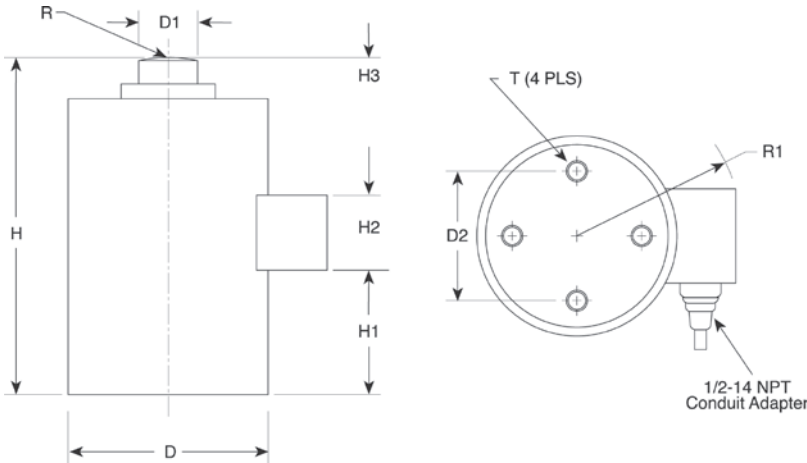


Order Information

Load Rating	Part #	Est. Weight	Price
50,000 lb	31307	19 lb	Consult
100,000 lb	31306	35 lb	Consult
200,000 lb	31305	74 lb	Consult

Dimensions

Rated Capacity	D	D1	D2	H	H1	H2	H3	R	R1	T
lb/in										
50,000	4.50	1.25	2.38	7.50	3.06	1.60	0.75	6.00	3.75	3/8-24 UNF x .63 DP
100,000	5.75	1.75	4.00	9.13	2.60	1.60	1.05	12.00	4.05	1/2-20 UNF x .75 DP
200,000	7.50	2.50	5.50	11.63	3.95	1.60	0.97	12.00	5.11	5/8-18 UNF x 1.00 DP



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS
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ARTECH®
90405

Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
350 (± 3.5) ohm
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350 (± 3.5) ohm
- Material/Finish:**
Stainless steel
- Temperature:**
Compensated:
14 °F to 104 °F (-10 °C to 40 °C)
Operating:
0 °F to 150 °F (-18 °C to 65 °C)
- Seal Type:**
Welded-seal, IP68
- Safe Overload:**
150% full scale
- Rated Excitation:**
5 to 10 VDC (15 V maximum)
- Combined Error:**
0.03% full scale
- Non-repeatability:**
0.01% full scale
- Insulation Resistance:**
5,000 megohm
- Deflection at Capacity:**
50,000 lb: 0.004 in
100,000 lb: 0.006 in
200,000 lb: 0.009 in
- Cable Length:**
35 ft
- Cable Diameter:**
0.295 in
Polyurethane jacket
- Cable Color Code:**
Green +Excitation
Black -Excitation
White +Signal
Red -Signal
- Warranty:**
One-year limited
- Approvals:**
NTEP
cFMus