

### Interchangeable Products

- FAIRBANKS®  
**3-38054-X**.....—
- METTLER TOLEDO®  
**1004400A, KN713700**.....—
- METTLER TOLEDO  
**KB200570, 10049100A**.....—

### Specifications

- Full Scale Output:**  
3.0 mV/V
- Output Resistance:**  
350 (± 3.5) ohm
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- Material/Finish:**  
High-alloy steel, epoxy coated
- Temperature:**  
Operating range  
0° F to 150° F/ -18° C to 65° C
- Seal Type:**  
NEMA Type 6 Environmentally sealed, IP67
- Safe Overload:**  
150% full scale
- Rated Excitation:**  
5-10 VDC (20 V maximum)
- Nonlinearity:**  
0.05% full scale
- Hysteresis:**  
500 lb=0.05% full scale  
1,000-10,000 lb=0.02% full scale
- Insulation Resistance:**  
5,000 megohms
- Deflection at Capacity:**  
500 lb=0.007 in  
1,000 lb=0.006 in  
2,000 lb=0.005 in  
3,000 lb=0.005 in  
5,000 lb=0.007 in  
10,000 lb=0.005 in
- Cable Length:**  
35 ft
- Cable Color Code:**  
Green +Excitation  
Black -Excitation  
White +Signal  
Red -Signal  
Yellow Shield
- Warranty:**  
Three-year limited warranty
- Approvals:**  
FM

### APPROVALS



### Dimensions

Picture is a representation of actual product

Rated Capacity	D	D1	D3	D4	F	H	H3	H4	L	T
500-3,000	3.50	0.62	1.25	—	2.25	4.56	0.38	0.25	—	1/2-20 UNF x 0.50 DP
5,000-10,000	3.50	1.06	2.50	1.75	2.66	5.94	0.62	0.38	0.50	1-14 UNS x 1.25 DP

### Order Information

Load Rating	Part #	Est. Weight	Price
500 lb	<b>17672</b>	10 lb	Consult
1,000 lb	<b>17673</b>	10 lb	Consult
2,000 lb	<b>17674</b>	10 lb	Consult
3,000 lb	<b>17675</b>	10 lb	Consult
5,000 lb	<b>17676</b>	15 lb	Consult
10,000 lb	<b>17677</b>	15 lb	Consult

HOLES CAN BE DRILLED WITHIN THIS AREA TO RECEIVE LOCKING SCREWS. MAX. DEPTH OF HOLES IS "L" DIM.

