



Picture is a representation of actual product.

Approvals

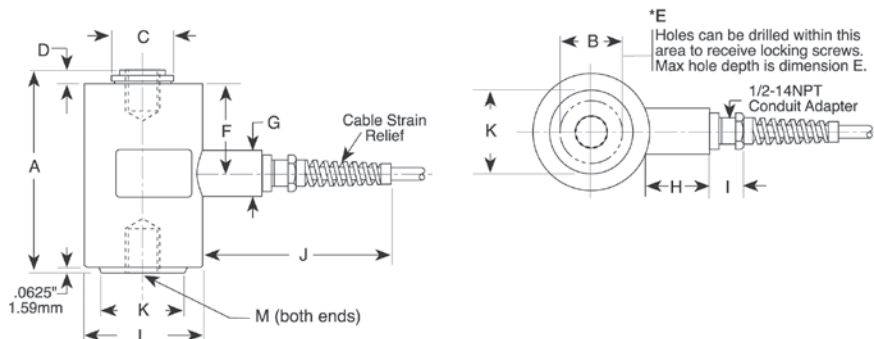


Order Information

Load Rating	Part #	Est. Weight	Price
500 lb	17654	10 lb	Consult
1,000 lb	17655	10 lb	Consult
2,000 lb	17656	10 lb	Consult
3,000 lb	17657	10 lb	Consult
5,000 lb	17658	15 lb	Consult
10,000 lb	17659	15 lb	Consult

Dimensions

Rated Capacity	A	B	C	D	E	F	G	H	I	J	K	L	M
500 to 3,000 lb/in	4.56	—	1.06	0.25	—	2.25	1.38	1.81	1.00	5.81	1.25	3.50	1/2-20 UNF × 0.5 DP
5,000 to 10,000 lb/in	5.93	1.75	1.87	0.38	0.50	2.66	1.38	1.81	1.00	5.81	2.50	3.50	1-14 UNS × 1.25 DP



Interchangeable Products

FAIRBANKS®

3-39897-X, 3-40766-X

STREETER RICHARDSON®

20117XX

METTLER TOLEDO®

10048X00A, KN75066

Specifications

Full Scale Output:
3.0 mV/V

Output Resistance:
350 ohm (+/- 3.5)

Input Resistance:
350 ohm (+/- 3.5)

Material/Finish:
High-alloy steel, epoxy coated

Temperature:
Operating range
0 °F to 150 °F (-18 °C to 65 °C)

Seal Type:
Environmentally sealed, IP67

Safe Overload:
150% full scale

Rated Excitation:
5 to 10 V DC (20 V maximum)

Nonlinearity:
0.05% full scale

Hysteresis:
500 lb: 0.05% full scale
1,000 to 10,000 lb: 0.02% full scale

Insulation Resistance:
5,000 megohm

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

Approvals:
FM