

Stainless Steel, Hermetically Sealed, NTEP Certified 1:10,000, IP68

Interchangeable Products

FAIRBANKS®

63951**Specifications****Full Scale Output:**

2.0 mV/V nominal

Output Resistance:

1,000 (±10 ohms)

Input Resistance:

1,000 ohms

Material/Finish:

Stainless steel

Temperature:Compensated range
14°F to 104°F (-10°C to 40°C)
Operating range
0°F to 150°F (-18°C to 65°C)**Seal Type:**

Hermetically sealed, IP68

Safe Overload:

150% full scale

Rated Excitation:

5- 10 V DC (15 V maximum)

Combined Error:

0.03% full scale

Insulation Resistance:

1,000 megohms

Cable Length:

35 ft (10.6 m)

Cable Diameter:

0.305 polyurethane jacket

Cable Color Code:Red +Excitation
Black -Excitation
Green +Signal
White -Signal**Warranty:**

Two-year limited warranty

Approvals:cFMus
NTEP**APPROVALS****Dimensions***Picture is a representation of actual product*

Rated Capacity	A	D	H	H1	H2	W1	W2	W3
lb/in								
50,000	0.62	0.38	6.00	2.82	1.59	1.46	1.46	2.5
50,000 LE	0.62	0.38	7.56	2.82	1.59	1.46	1.46	2.5
kg/mm								
22,680.0	15.6	9.7	152.4	71.6	40.4	37.08	37.1	63.5
22,680.0	15.6	9.7	192.0	71.6	40.4	37.08	37.1	63.5

Order Information

Load Rating	Part#	Est. Weight	Price
50,000 lb	46497	5 lb	Consult
50,000 lb LE	47952	6 lb	Consult
Options			
Replacement anti-rotational pins	116181	1 lb	Consult
Replacement O-ring	92988	1 lb	Consult

LE=large envelope