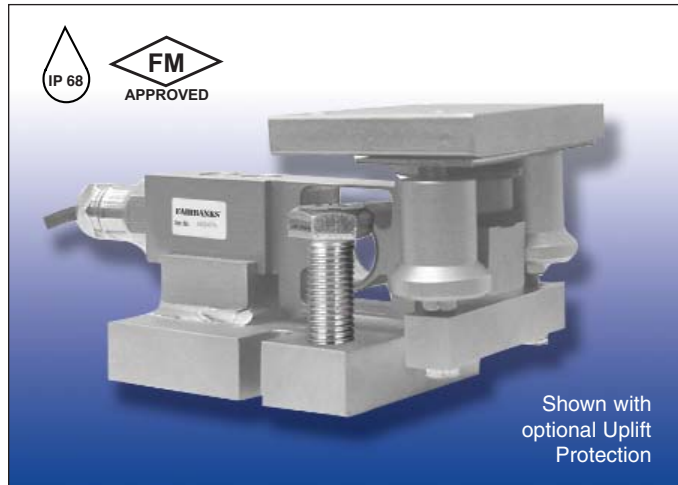


FAIRBANKS®

OMNICELL® 9110 SERIES WEIGHING ASSEMBLY



Shown with optional Uplift Protection

Fairbanks' Omnicell 9110 Series weighing assembly is made for low capacity, non-commercial weighing applications. It features an exclusive slider plate design that eliminates problems caused from thermal expansion.

APPLICATIONS

- Tanks
- Hoppers
- Batching vessels
- Silos
- Conveyors
- Bins
- Process Control
- Mixers/Blenders
- Vessels
- Hazardous environments

FEATURES

- Capacity range of 45 to 225 lbs.
- Sliding system with two-directional bumpers.
- Low profile design for easy installation.
- "True" hermetically sealed load cells have the highest standard for environmental protection.
- Load cell constructed of 17-4 stainless steel for high caustic protection.
- Mounts available in 304 stainless and zinc plated steel
- Patented MV/V/Ohm calibration for ease of installation.
- Extremely tight calibration tolerances.
- Designed for non-commercial applications.
- Factory Mutual approved for hazardous environments.

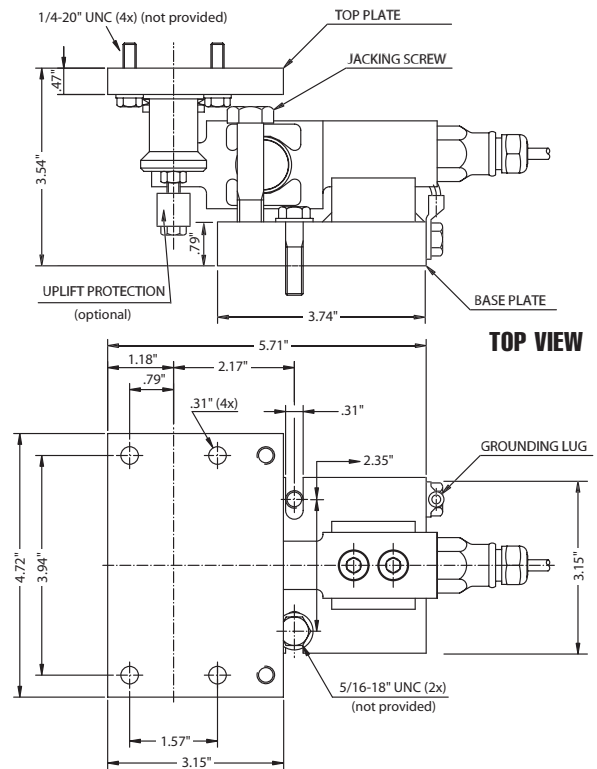
CABLE COLOR CODE

GREEN=+EX BLACK=-EX WHITE=+SIG RED=-SIG

PERFORMANCE SPECIFICATIONS

Capacities	45 lb, 112 lb, 225 lb.
Mount Construction	304 stainless steel; zinc plated mild steel
Uplift protection	100% (optional)
Load cell:	
Full Scale Output (FS)	2.0mV/v ± 0.05%
Combined Error	≤ 0.03% FS
Non-Linearity	≤ 0.02% FS
Hysteresis	≤ 0.02% FS
Creep Error (30 min.)	≤ 0.05% FS
Compensated Temperature	14° F to 104° F (-10° C to 40° C)
Excitation Voltage	5-15 VDC
Overload	Safe = 200%; Ultimate = 300%
Sideload	Safe = 100%
Bridge Resistance	1000 ohms nominal
Construction	Stainless Steel 17-4 PH
Cable	20 ft., polyurethane
Approval	Factory Mutual

DIMENSIONS



QuickFacts™

Models and specifications subject to change without notice.
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Call toll-free for the Fairbanks representative nearest you:

(800) 451-4107

Internet Address: <http://www.Fairbanks.com>