

Alloy Tool Steel, Welded Sealed, Double-Ended Shear Beam Load Cell

FEATURES

- Rated capacities of 50,000 to 100,000 pounds, 20 to 50 metric tons
- Center supported, internal pivot loading
- Replacement for Revere model 5223 and compatible load cells
- Trade certified for NTEP Class III: 10000 divisions and OIML R60: 3000 divisions
- *Sensorgage*™ sealed to IP68 standards
- Factory Mutual System Approved for Classes I, II, III; Divisions 1 and 2; Groups A through G. Also, non-incendive ratings (No barriers!)



APPLICATIONS

- Truck scales
- Railroad track scales

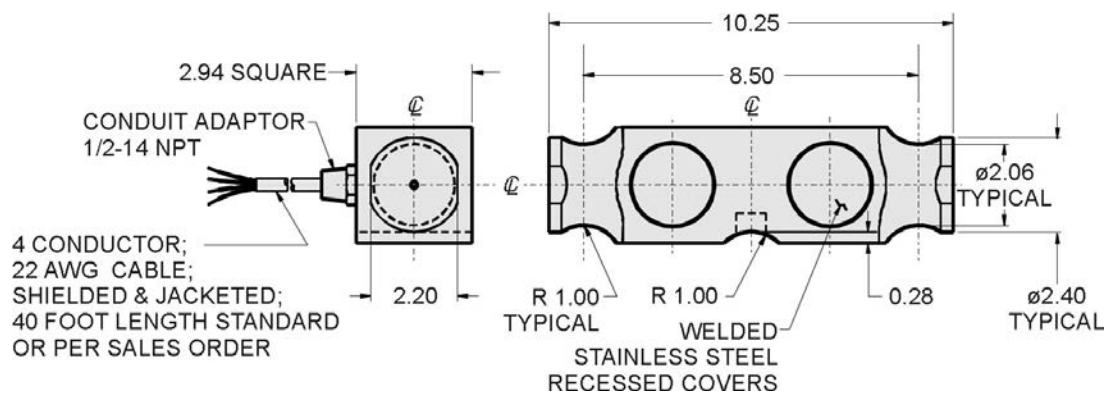
DESCRIPTION

The 65040-1127W is a mid to high capacity, welded nickel-plated alloy steel. Its sealing is creating a very good load cell with extremely high protection for harsh environmental conditions.

This double ended shear beam is designed for use in certified truck and rail scales and is available in capacities ranging from 50k through 100k lbs, and 20 to 50 tons.

This load cell is rated intrinsically safe by the Factory Mutual System (FM); making it suitable for use in potentially explosive environments. This load cell is certified for Legal For Trade applications by both American NTEP and International OIML standards.

OUTLINE DIMENSIONS in inches



Wiring

+ Excitation	Red
- Excitation	Black
+ Output	Green
- Output	White

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