



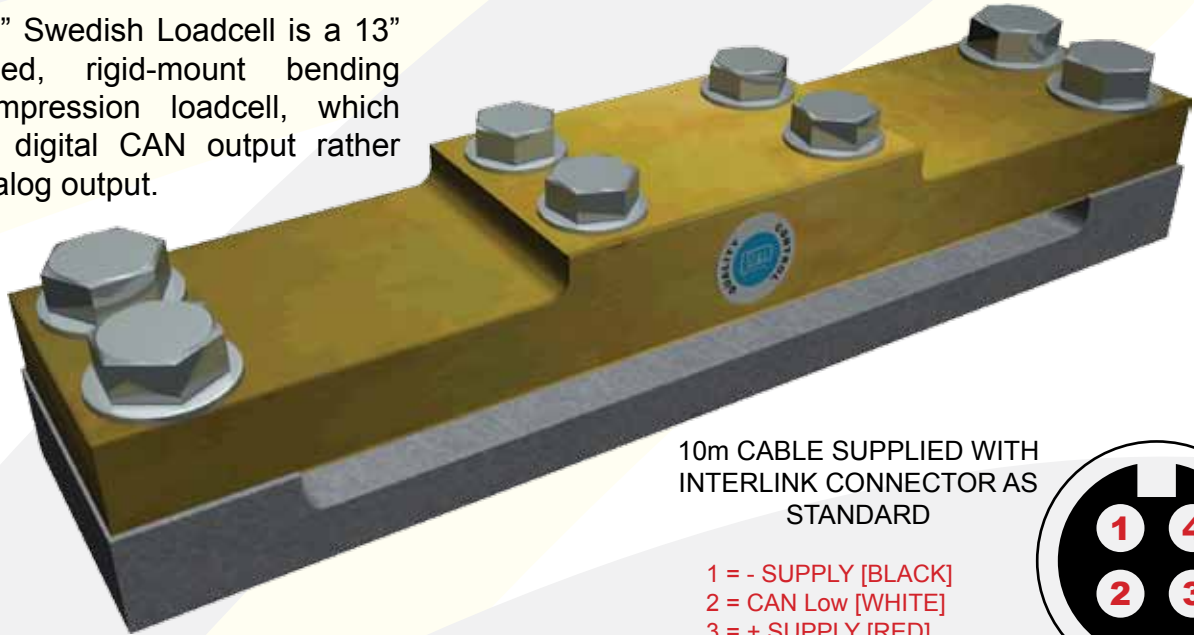
ACCUWEIGH

Onboard and Vehicle Weighing Systems

13" SWEDISH LOADCELL with CAN OUTPUT

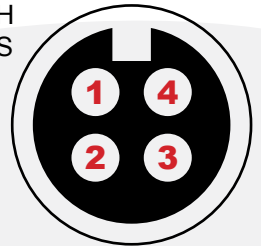
DESCRIPTION

The 13" Swedish Loadcell is a 13" double-ended, rigid-mount bending beam, compression loadcell, which features a digital CAN output rather than an analog output.



10m CABLE SUPPLIED WITH INTERLINK CONNECTOR AS STANDARD

- 1 = - SUPPLY [BLACK]
- 2 = CAN Low [WHITE]
- 3 = + SUPPLY [RED]
- 4 = CAN High [GREEN]

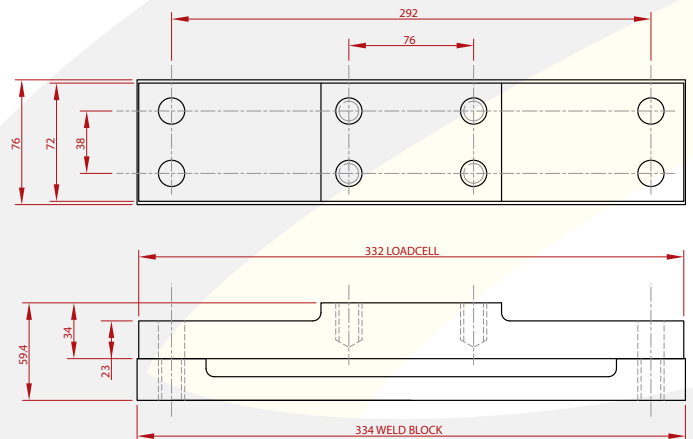


TECHNICAL DATA

Rated Load	7,500kg per Loadcell
Safe Working Load	11,250kg per Loadcell
Ultimate Load	15,000kg per Loadcell
Excitation Voltage	12VDC
Digital Output	Conforms to ISO-CAN 2.0B
Input Current	40mA
Long-Term Stability	±0.1%/Span/Annum
Non-Linearity, Hysteresis and Repeatability	±0.25% Full Scale
Operating Temperature	-10 to +40°C
Environmental Protection	IP-68
Thermal Zero Shift (TZS)	±0.05% Span/°C
Thermal Span Shift (TSS)	±0.02% Span/°C
Normal Bolt Torque	540Nm

Method of Installation	4 x 3/4" UNFx16x1.75" and 4 x 3/4" UNFx16x1.5"
Materials of Construction	EN 24T – 817M40 Steel
Weight	13.2kg

DIMENSIONS



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