

# T85-N Shear Beam



The T85-N low cost nickel plated steel shear beam is a **high accuracy** load cell that is widely used in industrial weighing applications where a fully welded and hermetically sealed stainless steel construction is not required. It has **OIML C3 approval** (which is ideal in **legal-for-trade** applications) and it is potted & **silicone sealed** to give **IP66** protection. For use in **platform scales**, the T85-N load cell has **optimised pre-corner adjustment**, calibrated in **mV/V/Ohm** by **output current matching** at **± 0.05%**. This **reduces** corner correction **setup time** to a minimum. *This new T85-N load cell replaces the previous model 350n load cell.*

## Key features:

- **Nickel plated** steel construction, silicone sealed to IP66
- Complies with **OIML R60** regulations up to **3000 divisions (C3)** for scales according to **EN 45501**
- Nominal capacities: 300kg, 500kg, 750kg, 1000kg, 1500kg and 2000kg
- Wide operational temperature range: **-30 °C to +70 °C**
- PVC cable
- 5 year warranty

## Typical applications:

- Platform scales
- Big bag (FIBC) filling
- Belt scales and conveyors
- Tank and vessel weighing

It can be used together with the following stainless steel weighing modules: LA85 Anti-Vibration assembly and the unique LeverMount.

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Category: [Bøye- og skjærbjelkelastceller](#), [Thames Side](#), [Veieceller](#)

Lager status / Stock Status: instock