

Compression Load Cell

FEATURES

- Capacities: 30, 40, 50, and 60T
- Self-aligning, stainless steel single column
- Hermetically sealed, IP66 and IP68
- Certified to OIML R60, 6000d and NTEP class IIII, 10000 divisions
- Built-in surge protection tubes (GDTs)
- Current calibration output (SC) ensures easy and accurate parallel connection of multiple load cells
- **Optional**
 - Digital version available (model DSC)



APPLICATIONS

- Weighbridges
- Silo hopper weighing

DESCRIPTION

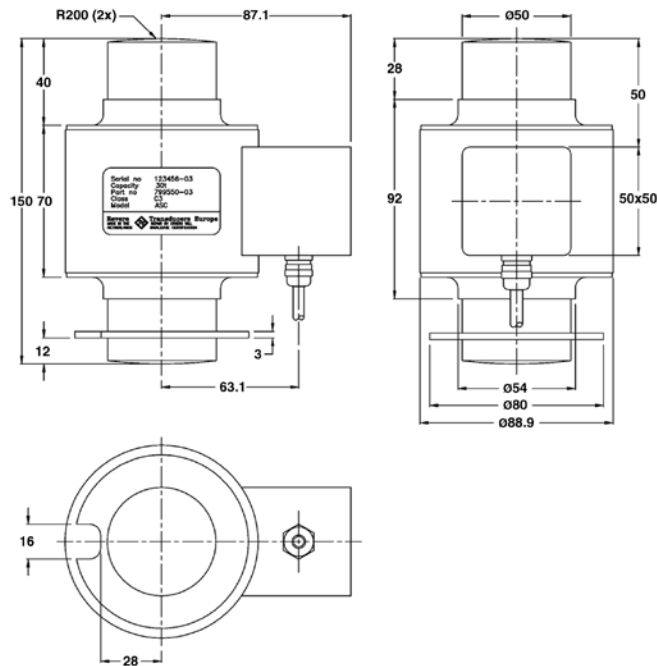
The ASC is a single column, stainless steel compression load cell.

This product is suitable for use in road and rail weigh bridges and process weighing applications.

The welded construction and built-in surge protection ensure that this product can be used successfully in harsh environments.

This load cell meets the stringent Weights and Measures requirements throughout Europe and the USA.

OUTLINE DIMENSIONS in millimeters



Cable specifications

| | |
|---------------|----------------------|
| Cable length: | 15m |
| Excitation + | Green |
| Excitation - | Black |
| Output + | White |
| Output - | Red |
| Shield | Transparent / Yellow |

Shield is not connected to the load cell body.

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