



Product Description

Type UB6 is a stainless steel universal load cell which allows for tension and compression loading. Its complete hermetic sealing makes it suitable for use in harsh industrial environments.

Application

- Crane scales and hanging scales, force measurement in material testing machines, cranes, lifts and other general tension applications

Key Features

- Capacities from 1 kN to 5 kN (102 kg to 510 kg)
- Stainless steel construction
- Environmental Protection IP68 with complete hermetic sealing
- High input resistance
- Calibration in mV/V/Ω

Approvals

- OIML approval to C1 (Y = 5 100) and C3 (Y = 10 200)
- ATEX hazardous area approval for Zone 0, 1, 2, 20, 21 and 22
- FM hazardous area approval

Options

- Y = 20 400 for C3
- Stainless steel cable gland

Packed Weight

■ Capacity (kN)	1	2	5
Weight (kg)	1.0	1.0	1.1

Available Accessories

- Compatible range of application hardware
- Compatible range of electronics

