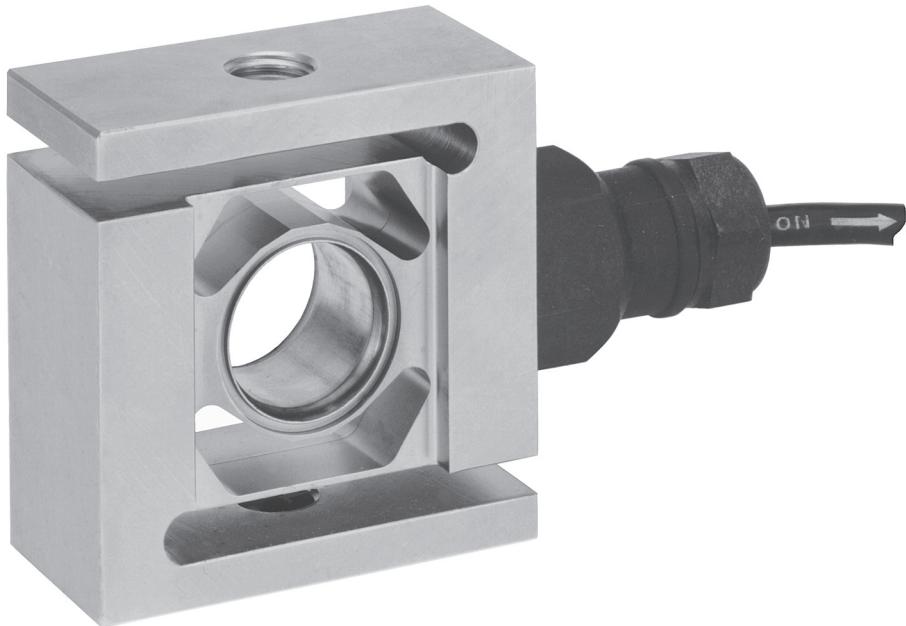


## Type UB6 Load Cell



### 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

