



CB Q1 · CB Q2

Bending beam and shear beam load cell made from stainless steel

Technical data

- Accuracy in accordance with OIML R60 C3
- CE and RoHS compliant
- Protection against dust and water splashes IP68/IP69K (in accordance with EN 60529), welded to create a hermetic seal
- Stainless steel
- Area of application: Measuring mass as well as compressive force in harsh environments
- Suitable for platform scales, weigh hoppers, floor scales and other weighing devices
- 4-wire connection
- Nominal sensitivity: 2 mV/V
- Cable length: 3 m
- Note: Accuracy class OIML R60 C6 or EX version on request



STANDARD



OPTION



[Max] ≤ 500 kg

Model Nominal load

SAUTER	kg
CB 5-3Q1	5
CB 10-3Q1	10
CB 20-3Q1	20
CB 30-3Q1	30
CB 50-3Q1	50
CB 75-3Q1	75
CB 100-3Q1	100
CB 150-3Q1	150
CB 200-3Q1	200
CB 250-3Q1	250
CB 300-3Q1	300
CB 500-3Q1	500
CB 750-3Q2*	750
CB 1000-3Q2*	1000
CB 1500-3Q2*	1500

I * ONLY WHILE STOCKS LAST

CB P1

Bending beams made from stainless steel

Technical data

- Accuracy in accordance with OIML R60 C3
- CE and RoHS compliant
- Protection against dust and water splashes IP67 (in accordance with EN 60529), hermetically encapsulated
- Nickel-plated steel
- Area of application: Measuring mass as well as compressive force in harsh environments
- Suitable for platform scales, silo scales, bed scales and other types of scales
- 4-wire connection
- Nominal sensitivity: 3 mV/V
- Cable length: 3 m



STANDARD



OPTION



Model Nominal load

SAUTER	kg
CB 100-3P1	100
CB 250-3P1	250

Accessories CB Q1 · CB Q2

- Traction device, steel, galvanised, suitable for CB Q1, SAUTER CE Q30901
- Traction device, steel, stainless, suitable for CB Q2, SAUTER CE Q34905
- **I** Base plate, steel, galvanised, suitable for CB Q1, SAUTER CE Q30903
- Base plate, steel, stainless, suitable for CB Q1, SAUTER CE RQ30903
- Base plate, steel, stainless, suitable for CB Q2, SAUTER CE Q34903
- **I** Bearing, steel, stainless, suitable for CB Q1 5 – 50 kg, SAUTER CE Q30904 75 – 300 kg, SAUTER CE Q30905 CB 500-3Q1, SAUTER CE Q30906
- Bearing, steel, stainless, suitable for CB Q2, SAUTER CE Q34906
- Load corner, steel, stainless, suitable for CB Q1, SAUTER CE RQ30907
- Adjustable foot, steel, stainless, suitable for CB Q2, SAUTER CE Q34901

Accessories CB P1

- Adjustable foot, steel, nickel-plated, M12 thread, suitable for CB P1, SAUTER CE P2012
- **I** Load corner, steel, nickel-plated, suitable for CB P1, SAUTER CE P4022
- Distance plate for bending beams CB P1 made from steel, SAUTER CE P3012