FWC Weighing Module

- Maximum Capacity (Emax) (t):
 0.5, 1, 2, 3, 5,
- Suitable for tanks, silo, and other weighing control.



Features

- Unique structure, simplifies load cell installation on tanks, silo, and other weighing vessels
- Alloy steel, nickel plating; Stainless steel material is available Simple to install, express setup
- High accuracy load cell, High comprehensive precision
- Three different module types: Fixed, Semi-float, Full-float
- Remove the weighing error thermal expansion, contraction
- Support the bolt, prevent the equipment to avoid upsetting
- Reducing load cell damage and plant down-time
- Suitable for tanks, silo, and others weighing control



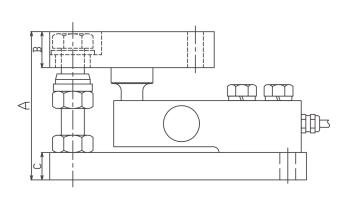


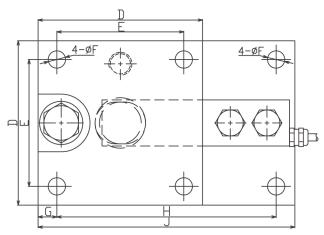


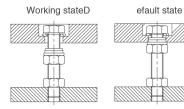
Specifications

| Load Cell | | SBC/SBC-SS |
|----------------------|-------|-------------------|
| Rated Load | t | 0.5, 1, 2, 3, 5 |
| Rated Output | mV/V | 2±0.005 |
| Safe overload | %R.C. | 150 |
| Ultimate overload | %R.C. | 300 |
| Degree of protection | | IP67/IP68 |
| Minime and a | Ex: | Red: + Black: - |
| Wiring code | Sig: | Green: + White: - |

Dimensions (in mm)

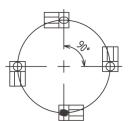


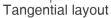


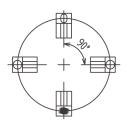


| Capacity (t) | A | В | С | D | E | F | G | н | J |
|--------------|-----|------|------|-------|-------|----|------|-------|-----|
| 0.5, 1.2 | 103 | 25.4 | 19 | 114.3 | 88.9 | 12 | 12.7 | 152.4 | 178 |
| 3, 5 | 128 | 31.8 | 25.4 | 152.4 | 101.6 | 18 | 25.4 | 184.1 | 235 |

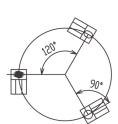
Installation



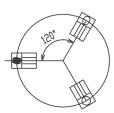




Radial Layout







Radial Lavout

