## Load Measurement

### Clamped Boss Load Ring - 28.0 kN
- **Code:** 78-0760
- **Attributes:**
  - Description = Load ring - 28 kN
  - Value of CBR % = Average range of CBR
  - Load device type = Load ring
  - Force Capacity, kN = 28
  - Overall Height, mm = 248
  - ASTM D4429 = Yes
- **Standards:**
  - BS 1377, BS 1924

### S-Type Load Cell 10 kN for Triaxial Tests. Fitted with 5 Pin Din Plug.
- **Code:** 27-1553
- **Attributes:**
  - Load device type = S-Type
  - Force Capacity, kN = 10
  - Description = S-Type load cell
  - Environmental Protection = IP65
- **Standards:**

### S-Type Load Cell 25 kN for Triaxial Tests. 27-1293 required separately.
- **Code:** 27-1555
- **Attributes:**
  - Load device type = S-Type
  - Force Capacity, kN = 25
  - Description = S-Type load cell
  - Environmental Protection = IP65
- **Standards:**

### Submersible Load Transducer Assembly 10kN Capacity In Compression.
- **Code:** 27-1575
- **Attributes:**
  - Load device type = Submersible
  - Force Capacity, kN = 10
  - Description = Submersible load transducer
  - Compensated Temperature Range = 0 - 50
- **Standards:**

### Clamped Boss Load Ring - 4.5 kN
- **Code:** 78-0260
- **Attributes:**
  - Description = Load ring - 4.5 kN
  - Load device type = Load ring
  - Force Capacity, kN = 4.5
  - Weight, lbs = 9.25
- **Standards:**

### S-Type Load Cell 5 kN for Triaxial Tests. Fitted with 5 Pin Din Plug.
- **Code:** 27-1551
- **Attributes:**
  - Load device type = S-Type
  - Force Capacity, kN = 5
  - Description = S-Type load cell
  - Environmental Protection = IP65
- **Standards:**
Submersible Load Transducer Assembly 5kN Capacity In Compression.

Code: 27-1573
Attributes: Load device type = Submersible, Force Capacity, kN = 5, Description = Submersible load transducer, Weight, lbs = 2.25
Standards:

Distance Piece Stainless Steel for Use with Submersible Load Cells and Axial Strain Transducers.

Code: 27-1293
Attributes: Description = Distance piece stainless steel for use with submersible load cells, Load device type = Stainless Steel distance piece for use with submersible loads cells, Weight, lbs = 1
Standards:

50kN Clamped Boss Load Ring

Code: 78-0860
Attributes: Description = Clamped Boss Load ring - 50 kN, Value of CBR % = Above 40%, Overall Height, mm = 248, Force Capacity, kN = 50, Load device type = Load ring
Standards: EN 12697-34