The BroadWeigh load cell shackle features a high accuracy aerospace graded stainless steel load pin with a load centralising bobbin as standard. Accuracy typically ±1% of current load or ±25 kg (whichever is the greater value).

Built to withstand the demands of varying environments and weather, the BroadWeigh shackle offers real-time load monitoring for rigging professionals, enabling them to monitor and log the precise loads on any given rigging point.

Incorporating the market leading Crosby shackle, the BroadWeigh shackle has a unique small head height design and can transmit up to 800 m (1/2 mile).

**NEW & IMPROVED FEATURES**
- Zero Trim Shackle
- 5:1 safety factor
- Anti-rotational bracket
- Unit conversion for Kg, Lbs, tonnes, ton, ton (US), kN
- Accuracy typically ±1% of current load or ±25 kg (whichever is the greater value)
- Fully weatherised (IP67)
- Machinery Directive 2006/42/EC compliant
- Supplied pre-calibrated

**SPECIFICATIONS**

**MEASUREMENT**
- Accuracy: Typically ±1% of load or ±25 kg, whichever is greater
- Weight Range (WLL): 3250 or 4750 kg

**BATTERY LIFE** (one update per second)
- 2x AA Duracell: asleep: 5+ years
- 2x AA Duracell: continuous: 3 months
- 2x AA Duracell: 8 hours a day: 8 months
- 2x AA Duracell: 2 hours a day: 2.5 years

**ENVIRONMENTAL**
- Operating temperature range: -20 to 55 ºC
- Storage temperature range (no batteries): -40 to 85 ºC
- Humidity: 95% RH
- IP rating: IP67