



Wireless Loadshackle

Product information

Wireless loadshackle with low headroom and a load-centering bobbin.

Battery type/life: Loadcell 4 x AA Alkaline/Load cell 1200 hours continuous.

Accuracy: $\pm 1\%$ of applied load.

Frequency: 2.4 GHz.

System range: 700 m.

Data rate: 3 updates per second.

Protection: IP67.

Temperature range: -10°C up to $+50^{\circ}\text{C}$.

Note: Safety factor when used with a load bobbin.

Safety factor: 5:1

| Part code | Code | WLL ton | Resolution kg | A, | ØB | C, | D, | E, | H, | L | N mm | P mm | Weight kg |
|--------------|----------|---------|---------------|------|------|-------|------|------|-------|-------|------|------|-----------|
| 423500330160 | WLS3,25T | 3.25 | 5 | 26.9 | 19.1 | 56.9 | 16 | 42.9 | 106 | 127.1 | 17.5 | 143 | 2.8 |
| 423500650160 | WLS6,5T | 6.5 | 5 | 36.6 | 25.4 | 79.7 | 22.4 | 58 | 148 | 156.5 | 24.6 | 173 | 3.2 |
| 423501200160 | WLS12T | 12 | 10 | 51.5 | 35.1 | 113 | 31.8 | 82.5 | 210 | 196 | 35.1 | 218 | 8 |
| 423502500160 | WLS25T | 25 | 20 | 73 | 51 | 170 | 44.5 | 127 | 313 | 281 | 57 | 293 | 18 |
| 423505500160 | WLS55T | 55 | 50 | 82.5 | 57 | 189.5 | 51 | 164 | 348 | 306 | 61 | 317 | 25 |
| 423508500160 | WLS85T | 85 | 50 | 105 | 70 | 253 | 66.5 | 184 | 453 | 368 | 79 | 394 | 85 |
| 423512000160 | WLS120T | 120 | 100 | 127 | 82.5 | 319.5 | 76 | 200 | 546 | 408 | 92 | 441 | 125 |
| 423520000160 | WLS200T | 200 | 200 | 180 | 125 | 483 | 120 | 290 | 810 | 580 | 120 | 565 | 260 |
| 423530000160 | WLS300T | 300 | 500 | 205 | 150 | 576 | 130 | 305 | 950 | 615 | 130 | 615 | 405 |
| 423540000160 | WLS400T | 400 | 500 | 230 | 175 | 650 | 165 | 325 | 1,100 | 705 | 165 | 711 | 662 |

Blueprint

