



## Chain Block KITO M3

### Product information

**General:** KITO M3 Series Chain Hoists are built with premium grade components for long life in demanding industrial and contracting applications. M3 lever hoists feature double-reduction gearing for reduced size and weight. Safe, reliable mechanical brake activates instantly, holds the load securely. Double reduction gearing for a smaller hoist that requires minimum power to operate. Spring loaded free-wheel for fast, easy load chain free-wheeling. Open load sheave allows easy inspection and cleaning without dismantling the unit. Maintenance free sealed gears and brake protected against damage from dust and water.

**Material:** High impact steel housing, chain grade 10.

**Marking:** CE-marked, WLL, code.

**Temperature range:** -40°C up to +60°C

**Finish:** Painted.

**Safety factor:** 5:1

| Part Code       | Code      | WLL ton | Lifting height m | Number of falls | Load chain mm | a mm | b mm | d mm  | e mm | f mm | g mm | s mm | t mm | u mm | v mm | w mm | x mm | Weight kg | Delivery time |
|-----------------|-----------|---------|------------------|-----------------|---------------|------|------|-------|------|------|------|------|------|------|------|------|------|-----------|---------------|
| 500100050250050 | CB005     | 0.5     | 2.5              | 1               | 5             | 158  | 161  | 2,500 | 69   | 99   | 27   | 35.5 | 12.1 | 17   | 77   | 35   | 89   | 10        | 7             |
| 500100050600050 | CB005-6   | 0.5     | 6                | 1               | 5             | 158  | 161  | 2,500 | 69   | 99   | 27   | 35.5 | 12.1 | 17   | 77   | 35   | 89   | 10        | 7             |
| 500100100250050 | CB010     | 1       | 2.5              | 1               | 6,3           | 162  | 161  | 2,500 | 71   | 99   | 29   | 42.5 | 16   | 21.8 | 93   | 41   | 101  | 11.5      | 7             |
| 500100100450050 | CB010-4.5 | 1       | 4.5              | 1               | 6.3           | 162  | 161  | 2,500 | 71   | 99   | 29   | 42.5 | 16   | 21.8 | 93   | 41   | 101  | 11.5      | 7             |
| 500100150250050 | CB015     | 1.5     | 2.5              | 1               | 7,1           | 171  | 182  | 2,500 | 78   | 112  | 34   | 47.5 | 19.5 | 26.5 | 106  | 47   | 119  | 14.5      | 7             |
| 500100200300050 | CB020     | 2       | 3                | 1               | 8             | 185  | 202  | 3,000 | 87   | 125  | 36   | 50   | 21.8 | 30   | 116  | 49   | 124  | 20        | 3             |
| 500100200600054 | CB020-6   | 2       | 6                | 1               | 8             | 182  | 202  | 3,000 | 87   | 125  | 36   | 50   | 21.8 | 30   | 116  | 49   | 124  | 20        | 7             |
| 500100200450050 | CB020-4.5 | 2       | 4.5              | 1               | 8             | 182  | 202  | 3,000 | 87   | 125  | 36   | 50   | 21.8 | 30   | 116  | 49   | 124  | 23.45     | 7             |
| 500100300300050 | CB030     | 3       | 3                | 2               | 7,1           | 171  | 235  | 3,100 | 78   | 162  | 42.5 | 56   | 27.2 | 37.5 | 138  | 57   | 148  | 24        | 3             |
| 500100500300050 | CB050     | 5       | 3                | 2               | 9             | 192  | 282  | 3,600 | 91   | 194  | 46.5 | 63   | 34.5 | 47.5 | 161  | 67.5 | 172  | 41        | 3             |
| 500101000500050 | CB100-5   | 10      | 5                | 4               | 9             | 192  | 438  | 4,200 | 111  | 308  | 72.5 | 85   | 47.5 | 63   | 231  | 97.5 | 295  | 83        | 7             |

# Blueprint

