

## Connecting Link Cartec CLX



### Product information

Connecting link CLX grade 100 designed for secure assembly of chain slings and lifting components. Provides strong, reliable connection between chains, master links, and hooks. Precision-forged for optimal load distribution and durability.

#### Features:

- Grade 100 strength for heavy-duty lifting
- Secure connection between chain and fittings
- Available in multiple sizes and WLL ranges

**Material:** Alloy steel

**Marking:** CE-marked

**Temperature range:** -40°C up to +200°C without reduction in WLL

**Finish:** Powder coated

**Safety factor:** 4:1

**Grade:** 10

| Part code    | Chain diameter<br>in | WLL<br>lb | Chain diameter<br>mm | WLL (metric)<br>tonnes | A mm | C mm | O mm | R mm  | P mm | S mm | L mm  | Weight<br>kg |
|--------------|----------------------|-----------|----------------------|------------------------|------|------|------|-------|------|------|-------|--------------|
| 402200140430 | 1/4                  | 3,000     | 6                    | 1.4                    | 14   | 18   | 18   | 45    | 8    | 7.5  | 41.1  | 0.07         |
| 402200190430 | 9/32                 | 4,300     | 7                    | 1.9                    | 17.8 | 20   | 20.5 | 50.5  | 10.2 | 9    | 48.8  | 0.14         |
| 402200250430 | 5/16                 | 5,700     | 8                    | 2.5                    | 19   | 25.5 | 23.5 | 62    | 11.5 | 10   | 55.3  | 0.2          |
| 402200400430 | 3/8                  | 8,800     | 10                   | 4                      | 23.8 | 30   | 27.5 | 72    | 12.6 | 12.6 | 65.8  | 0.35         |
| 402200670430 | 1/2                  | 15,000    | 13                   | 6.7                    | 28   | 36   | 33.3 | 87.3  | 19   | 16.7 | 82.5  | 0.74         |
| 402201000430 | 5/8                  | 22,600    | 16                   | 10                     | 34.3 | 40.5 | 39.5 | 105   | 20.6 | 20.6 | 109.3 | 1.16         |
| 402201600430 | 3/4                  | 35,300    | 20                   | 16                     | 43.2 | 46.2 | 49.5 | 118   | 29.5 | 23.5 | 128.3 | 2.5          |
| 402201900430 | 7/8                  | 42,700    | 22                   | 19                     | 50.2 | 55   | 57.9 | 137.5 | 29   | 27   | 152.4 | 3.1          |
| 402202650430 | 1                    | 59,700    | 26                   | 26.5                   | 59.5 | 82.5 | 73.9 | 195.5 | 40   | 30   | 183.4 | 6.8          |
| 402204000430 | 1 1/4                | 90,400    | 32                   | 40                     | 80   | 84.5 | 94.1 | 206   | 47   | 35   | 218.1 | 11.5         |

## Blueprint

