

## Chain Sling Powertex 1-leg with Masterlink MC1 and Latch Hook, Grade 10

### Product information



The Chain Sling Powertex 1-leg MC-1 with latch hook is a single-leg lifting assembly for general industrial use. It features an MC-1 master link with an integrated shortening function, reducing loose components and creating a more compact and manageable lifting setup.

It is designed for controlled vertical lifting where fast connection, quick length adjustment, and predictable performance are required.

The assembly includes the MC-1 master link, a Grade 10 chain, a latch hook, and a marking plate with WLL information, providing a complete, ready-to-use configuration.

#### When to choose this product:

##### Best for:

- Straight vertical lifts with a single lifting point
- Applications where a compact setup with integrated shortening is preferred
- Repetitive lifting where fast and efficient hook connection improves handling speed

##### Product benefits

- MC-1 master link integrates the shortening function, reducing loose components and simplifying assembly configuration
- Integrated shortening allows quick length adjustment without adding separate shortening hooks
- Compact design supports a clearer overview during use and inspection, helping reduce handling errors
- Latch hook enables fast and secure attachment, reducing connection time during repetitive lifting operations
- Grade 10 chain provides higher capacity compared to Grade 8 chains ... [Read more](#)

**Material:** Alloy steel

**Marking:** According to standard, CE-marked

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

**Finish:** Red powder paint

**Standard:** EN 818-4

(+25 % WLL)

**Safety factor:** 4:1

**Grade:** 10

## Chain Sling Powertex 1-leg with Masterlink MC1 and Latch Hook, Grade 10

### Technical data

| Part code       | Chain diameter<br>mm | WLL<br>ton | EWL<br>m |
|-----------------|----------------------|------------|----------|
| 240500600100280 | 6                    | 1.4        | 1        |
| 240500600200280 | 6                    | 1.4        | 2        |
| 240500600300280 | 6                    | 1.4        | 3        |
| 240500600400280 | 6                    | 1.4        | 4        |
| 240500600500280 | 6                    | 1.4        | 5        |
| 240500600600280 | 6                    | 1.4        | 6        |
| 240500600700280 | 6                    | 1.4        | 7        |
| 240500600800280 | 6                    | 1.4        | 8        |
| 240500800100280 | 8                    | 2.5        | 1        |
| 240500800200280 | 8                    | 2.5        | 2        |
| 240500800300280 | 8                    | 2.5        | 3        |
| 240500800400280 | 8                    | 2.5        | 4        |
| 240500800500280 | 8                    | 2.5        | 5        |
| 240500800600280 | 8                    | 2.5        | 6        |
| 240500800700280 | 8                    | 2.5        | 7        |
| 240500800800280 | 8                    | 2.5        | 8        |
| 240501000100280 | 10                   | 4          | 1        |
| 240501000200280 | 10                   | 4          | 2        |
| 240501000300280 | 10                   | 4          | 3        |
| 240501000400280 | 10                   | 4          | 4        |
| 240501000500280 | 10                   | 4          | 5        |
| 240501000600280 | 10                   | 4          | 6        |
| 240501000700280 | 10                   | 4          | 7        |
| 240501000800280 | 10                   | 4          | 8        |
| 240501300100280 | 13                   | 6.7        | 1        |
| 240501300200280 | 13                   | 6.7        | 2        |
| 240501300300280 | 13                   | 6.7        | 3        |
| 240501300400280 | 13                   | 6.7        | 4        |
| 240501300500280 | 13                   | 6.7        | 5        |
| 240501300600280 | 13                   | 6.7        | 6        |

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### Technical data

| Part code       | Chain diameter<br>mm | WLL<br>ton | EWL<br>m |
|-----------------|----------------------|------------|----------|
| 240501300700280 | 13                   | 6.7        | 7        |
| 240501300800280 | 13                   | 6.7        | 8        |
| 240501600100280 | 16                   | 10         | 1        |
| 240501600200280 | 16                   | 10         | 2        |
| 240501600300280 | 16                   | 10         | 3        |
| 240501600400280 | 16                   | 10         | 4        |
| 240501600500280 | 16                   | 10         | 5        |
| 240501600600280 | 16                   | 10         | 6        |
| 240501600700280 | 16                   | 10         | 7        |
| 240501600800280 | 16                   | 10         | 8        |