

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.

Best used 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, enabling compact setups without increasing chain diameter

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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, AS 3776

(+25 % WLL)

Safety factor: 4:1

Grade: 10

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Technical data

Part code	Chain diameter mm	WLL ton	EWL m	Weight kg
240500600100280	6	1.4	1	2.13
240500600200280	6	1.4	2	3
240500600300280	6	1.4	3	3.7
240500600400280	6	1.4	4	4.5
240500600500280	6	1.4	5	5.3
240500600600280	6	1.4	6	6.15
240500600700280	6	1.4	7	7
240500600800280	6	1.4	8	7.7
240500800100280	8	2.5	1	3.5
240500800200280	8	2.5	2	5
240500800300280	8	2.5	3	6.5
240500800400280	8	2.5	4	8
240500800500280	8	2.5	5	9.5
240500800600280	8	2.5	6	11
240500800700280	8	2.5	7	12.5
240500800800280	8	2.5	8	14
240501000100280	10	4	1	6.1
240501000200280	10	4	2	8.4
240501000300280	10	4	3	10.7
240501000400280	10	4	4	13
240501000500280	10	4	5	15.3
240501000600280	10	4	6	17.6
240501000700280	10	4	7	20
240501000800280	10	4	8	22
240501300100280	13	6.7	1	11
240501300200280	13	6.7	2	15
240501300300280	13	6.7	3	19
240501300400280	13	6.7	4	23
240501300500280	13	6.7	5	27
240501300600280	13	6.7	6	30

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Technical data

Part code	Chain diameter mm	WLL ton	EWL m	Weight kg
240501300700280	13	6.7	7	34
240501300800280	13	6.7	8	38
240501600100280	16	10	1	18
240501600200280	16	10	2	24
240501600300280	16	10	3	30
240501600400280	16	10	4	35
240501600500280	16	10	5	41
240501600600280	16	10	6	47
240501600700280	16	10	7	53
240501600800280	16	10	8	59