



Chain Sling Powertex 1-leg with Latch Hook, Grade 10

Product information

The Chain Sling Powertex 1-leg with latch hook is a single-leg lifting assembly for general industrial use. It is designed for controlled vertical lifting where fast connection, optional shortening, and predictable performance are required.

The standard assembly includes a master link, a Grade 10 chain, a shortening grab hook, a latch hook, and a marking plate with WLL information. This provides a complete and ready-to-use configuration for everyday lifting tasks.

The sling can also be supplied in alternative configurations with different hooks, master links, or shortening options on request.

When to choose this product

Best for:

- Straight vertical lifts with a single lifting point
- Repetitive lifting where quick hook engagement improves efficiency

Product benefits

- Latch hook enables fast and secure attachment, reducing connection time during repetitive lifting operations
- Integrated grab hook allows chain shortening, supporting accurate load positioning without extra components
- Grade 10 chain provides higher capacity compared to Grade 8, enabling compact setups without increasing chain diameter
- Components crack detection tested, and samples are proof load tested.
- Fatigue rated to 20,000 cycles at 1.5x WLL, helping maintain predictable behaviour in repetitive lifting applications
- Marking plate shows WLL and angle capacities, simplifying load planning and reducing interpretation errors on site

Configuration notes

Assemblies up to 22 mm can be equipped with a clevis connection, while all variants can also be built with connecting links. Chain sling assemblies from 26 mm chain are supplied with sling hooks with eye and connecting link, and grab hooks with eye connected with connecting link.

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

Part code	WLL ton
240500600100260	1.4
240500600200260	1.4
240500600300260	1.4
240500600600260	1.4
240500800100260	2.5
240500800200260	2.5
240500800300260	2.5
240500800600260	2.5
240501000100260	4
240501000200260	4
240501000300260	4
240501000600260	4
240501300100260	6.7
240501300200260	6.7
240501300300260	6.7
240501300600260	6.7
240501600100260	10
240501600200260	10
240501600300260	10

240501600600260	10
240502000400260	16
240502000600260	16
240502000800260	16
240502200400260	19
240502200600260	19
240502200800260	19
240502600600260	26.5
240502600800260	26.5
240503200600260	40
240503200800260	40