



Self-Locking Hook SLC POWERTEX (with clevis)

Product information

The POWERTEX Self-Locking Hook with clevis is part of the Powertex G10 Lifting Sling Chain Components range. The self-locking hook closes and locks itself when lifted, making it a safe lifting hook. The hook can be opened by pressing the pawl on the back of the hook. The latch can not be removed.

Available for 6 mm up to 22 mm chain and from WLL 1.4t up to WLL 19t.

Also available with eye connection instead of clevis as model SL.

Powerdex G10 Range benefits:

- 25% higher capacity compared to traditional Grade 8 components
- All POWERTEX G10 components are powder painted in luminous red
- Multi-functional master links and components are included in the range to allow quick and cost-effective assembly of chain slings
- The components meet EN 1677 part 1/2/3/4 +25% WLL
- Each forged component is crack detection tested, and samples are proof load tested.
- Each component is type tested in the factory and fatigue rated to 20,000 cycles at 1.5 times the WLL
- Full traceability through a batch number
- Replacement spare parts available
- All components are chromium 6 free
- POWERTEX 2.2 certificate enclosed with each box of components
- The components may also be used with Grade 8 chain to EN 818-2. In such a case, the chain sling needs to be rated as Grade 8 in accordance with EN 818-4.

Marking: According to standard, POWERTEX + Model (SLC-6-10) + traceability code.

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

Finish: Powder painted in luminous red

Standard: AS 3776

Standard: EN 1677-3

(+ 25% WLL)

Safety factor: 4:1

Grade: 10

| Part Code | Code | Chain diameter mm | WLL ton | EWL mm | A mm | B mm | E mm | F mm | L mm | M mm | N mm | R mm | Weight kg |
|--------------|-----------|----------------------|------------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|--------------|
| 402300141410 | SLC-6-10 | 6 | 1.4 | 96 | 8 | 32 | 28 | 31.5 | 131 | 73 | 15 | 96 | 0.5 |
| 402300251410 | SLC-8-10 | 8 | 2.5 | 121 | 9.5 | 36 | 36 | 40 | 163 | 90 | 20 | 121 | 0.9 |
| 402300401410 | SLC-10-10 | 10 | 4 | 144 | 12 | 46 | 45 | 46 | 194 | 108 | 26 | 144 | 1.4 |
| 402300671410 | SLC-13-10 | 13 | 6.7 | 182 | 15 | 59 | 53.6 | 66 | 251 | 137 | 32.5 | 182 | 2.9 |
| 402301001410 | SLC-16-10 | 16 | 10 | 220 | 18.5 | 70 | 61 | 75 | 303 | 168 | 38 | 220 | 5.5 |
| 402301601410 | SLC-20-10 | 20 | 16 | 235 | 25 | 85 | 76.5 | 80 | 337 | 190 | 50 | 235 | 8.6 |
| 402301901410 | SLC-22-10 | 22 | 19 | 271 | 25.5 | 98 | 76 | 104 | 386 | 202 | 52 | 271 | 12.1 |

Blueprint

