

## 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<br>mm | WLL<br>ton | EWL<br>mm | A<br>mm | B<br>mm | E<br>mm | F<br>mm | L<br>mm | M<br>mm | N<br>mm | R<br>mm | Weight<br>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

