



## Self-Locking Hook SL POWERTEX (with eye)

### Product information

The POWERTEX Self-Locking Hook with eye 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 32 mm chain and from WLL 1.4t up to WLL 40t.

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

#### **Powertex 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 (SL-6-10) + traceability code.

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

**Finish:** Powder painted in luminous red

**Standard:** EN 1677-3

(+ 25% WLL)

**Safety factor:** 4:1

**Grade:** 10

| Part Code    | Code     | Chain diameter<br>mm | WLL<br>ton | D<br>mm | E<br>mm | F<br>mm | H<br>mm | L<br>mm | M<br>mm | N<br>mm | R<br>mm | Ø<br>mm | Weight<br>kg | Delivery time |
|--------------|----------|----------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------------|---------------|
| 402300141390 | SL-6-10  | 6                    | 1.4        | 43      | 28      | 31.5    | 11      | 141     | 73      | 15      | 110     | 21      | 0.5          | 2             |
| 402300251390 | SL-8-10  | 8                    | 2.5        | 51      | 36      | 40      | 12      | 175     | 90      | 20      | 137     | 27      | 0.9          | 2             |
| 402300401390 | SL-10-10 | 10                   | 4          | 64.5    | 45      | 46      | 15      | 212     | 108     | 26      | 170     | 34.5    | 1.5          | 2             |
| 402300671390 | SL-13-10 | 13                   | 6.7        | 80      | 53.6    | 66      | 20      | 269     | 137.5   | 32.5    | 209     | 40      | 2.7          | 2             |
| 402301001390 | SL-16-10 | 16                   | 10         | 104     | 61      | 75      | 27      | 333     | 170.5   | 38      | 256     | 50      | 5.7          | 2             |
| 402301601390 | SL-20-10 | 20                   | 16         | 124     | 76.5    | 80      | 30      | 368.5   | 191.5   | 50      | 277     | 60      | 7.9          | 2             |
| 402301901390 | SL-22-10 | 22                   | 19         | 139     | 76      | 104     | 33      | 417     | 205     | 52      | 319     | 70      | 11.2         | 2             |
| 402302651390 | SL-26-10 | 26                   | 26.5       | 154     | 99      | 107     | 38      | 489     | 251     | 60      | 370     | 76      | 20.5         | 2             |
| 402304001390 | SL-32-10 | 32                   | 40         | 195     | 135     | 142     | 50      | 620     | 329     | 75      | 469     | 95      | 40.4         | 2             |

Blueprint

