

Sling Hook SH POWERTEX (with eye)



Product information

The POWERTEX Sling Hook with eye is part of the Powertex G10 Lifting Sling Chain Components range. The sling hook is very easy to use and can be attached rapidly to lifting points. The hook has a solid latch.

Available for 6 mm up to 32 mm chain and from WLL 1.4t up to WLL 40t.

Also available as clevis type (POWERTEX SHC).

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 (SH-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 1677-2

(+ 25% WLL)

Safety factor: 4:1

Grade: 10

| Part Code | Code | Chain diameter mm | WLL ton | EWL mm | A mm | E mm | H mm | K mm | L mm | M mm | N mm | Ø mm | Ø' mm | B mm | D mm | L' | Weight kg | Delivery time |
|--------------|----------|-------------------|---------|--------|------|------|------|------|------|------|------|------|-------|------|------|-----|-----------|---------------|
| 402300141440 | SH-6-10 | 6 | 1.4 | 81 | 9.5 | 22 | 19 | 81 | 110 | 70 | 17 | 21 | 21 | - | - | - | 0.27 | 20 |
| 402300251440 | SH-8-10 | 8 | 2.5 | 108 | 16 | 27 | 23 | 108 | 144 | 86 | 24 | 26 | 26 | - | - | - | 0.65 | 5 |
| 402300401440 | SH-10-10 | 10 | 4 | 146 | 19 | 33 | 28 | 146 | 190 | 103 | 24 | 34 | 34 | - | - | - | 1.22 | 20 |
| 402300671440 | SH-13-10 | 13 | 6.7 | 172 | 23 | 40 | 37 | 172 | 227 | 135 | 38 | 42 | 45 | - | - | - | 2.43 | 5 |
| 402301001440 | SH-16-10 | 16 | 10 | 195 | 28.5 | 44 | 41 | 195 | 257 | 161 | 41.5 | 52 | 49 | - | - | - | 3.81 | 20 |
| 402301601440 | SH-20-10 | 20 | 16 | 215 | - | 50 | 56 | - | 298 | 190 | - | 55 | 63 | 48 | 27 | 215 | 6.2 | 20 |
| 402301901440 | SH-22-10 | 22 | 19 | 239 | - | 64 | 62 | - | 330 | 214 | - | 60 | 70 | 50 | 29 | 239 | 11.5 | 20 |
| 402302651440 | SH-26-10 | 26 | 26.5 | 265 | - | 70 | 75 | - | 376 | 245 | - | 70 | 77 | 60 | 35 | 265 | 12.2 | 20 |
| 402304001440 | SH-32-10 | 32 | 40 | 331 | - | 82 | 89 | - | 458 | 270 | - | 81.5 | 77 | 71 | 39 | 331 | 17.5 | 20 |

Blueprint

