

## Sling Shackle CS POWERTEX (with clevis)

### Product information



The POWERTEX Sling Shackle CS with integrated clevis is part of the Powertex G10 Lifting Sling Chain Components range. The sling shackle is a useful shackle that can be attached directly to the chain. It offers a low-build and cost-effective solution by replacing the typical connector and link and shackle setup in situations where the assembly stays connected to the load for extended periods. A nut and a split pin secure the load-bearing pin.

Available for chain size 8 mm up to 16 mm and WLL 2,5t up to 10t.

#### Powertex G10 Range benefits:

- 25% higher capacity compared to traditional Grade 8 components
- All POWERTEX G10 components are 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 (CS-8-10) + traceability code.

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

**Finish:** Powder painted in luminous red

**Standard:** EN 1677-1 (+ 25% WLL), AS 3776

**Safety factor:** 4:1

**Grade:** 10

| Part code    | Code     | Chain diameter<br>mm | WLL<br>ton | A mm | B mm | C mm | D<br>mm | E<br>mm | F<br>mm | L   | Ø<br>mm | Weight<br>kg |
|--------------|----------|----------------------|------------|------|------|------|---------|---------|---------|-----|---------|--------------|
| 402500250190 | CS-8-10  | 8                    | 2.5        | 31   | 51   | 36.3 | 9       | 20      | 36      | 103 | 16      | 0.5          |
| 402500400190 | CS-10-10 | 10                   | 4          | 34   | 62   | 48   | 12.5    | 25      | 46.5    | 131 | 20      | 0.9          |
| 402500670190 | CS-13-10 | 13                   | 6.7        | 49   | 83   | 64   | 15      | 31      | 59      | 160 | 22      | 1.5          |
| 402501000190 | CS-16-10 | 16                   | 10         | 58   | 95   | 69.5 | 19      | 40      | 70      | 190 | 28.5    | 2.6          |

## Blueprint

