

Sling Shackle CS POWERTEX (with clevis)

Product information



The POWERTEX G10 Sling Shackle CS with Integrated Clevis is a Grade 100 sling component designed for direct connection between the lifting chain and the load. Its integrated clevis replaces a conventional connector, link, and shackle combination, creating a compact, cost-effective assembly for applications where the sling remains connected to the load for extended periods. The load-bearing pin is secured with a nut and a split pin.

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

Best used for

- Chain slings that remain connected to the load for extended periods.
- Compact assemblies requiring direct connection between chain and load.

Not ideal for

- Applications requiring frequent connection and disconnection from the load.

Product benefits

- Integrated clevis enables direct connection to Grade 100 lifting chain.
- Replaces multiple connection components for a compact, cost-effective assembly.
- Nut and split pin provide secure retention of the load-bearing pin.
- Grade 100 design offers 25% higher WLL than traditional Grade 80 components.
- Conforms to EN 1677 Parts 1, 2, 3 and 4 with a 25% higher WLL.
- Every forged component is crack detection tested. Production samples are proof-load tested, and the design is factory type tested.
- Fatigue tested to 20,000 cycles at $1.5 \times$ WLL with batch traceability and a POWERTEX 2.2 certificate.
- The components may also be used with Grade 8 chain to EN 818-2 ... [Read more](#)

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 red

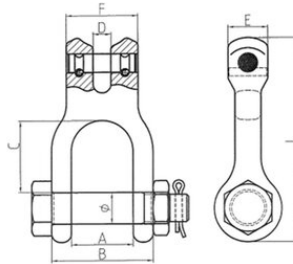
Standard: EN 1677-1 (+ 25% WLL), AS 3776

Safety factor: 4:1

Grade: 10

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Blueprint



Technical data

Part code	Code	Chain diameter mm	WLL ton	EWL mm	A mm	B mm	C mm	D mm	E mm	F mm	L mm	Ø mm mm	Weight kg
402500250190	CS-8-10	8	2.5	60.2	31	51	36.3	9	20	36	103	16	0.5
402500400190	CS-10-10	10	4	78	34	62	48	12.5	25	46.5	131	20	0.9
402500670190	CS-13-10	13	6.7	98	49	83	64	15	31	59	160	22	1.5
402501000190	CS-16-10	16	10	113.8	58	95	69.5	19	40	70	190	28.5	2.6