

Self-Locking Hook SLS-B POWERTEX (ball-bearing swivel)

Product information



The POWERTEX Self-Locking Hook with a ball-bearing swivel 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. The eye has a ball-bearing swivel and can be rotated both loaded and unloaded.

Available for 6 mm up to 26 mm chain and from WLL 1.4t up to WLL 26,5t.

Also available with slide-bearing (POWERTEX SLS).

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 818-2 ... [Read more](#)

Marking: According to standard, POWERTEX + Model (SLS-6-10B) + traceability code.

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

Finish: Powder painted in luminous red

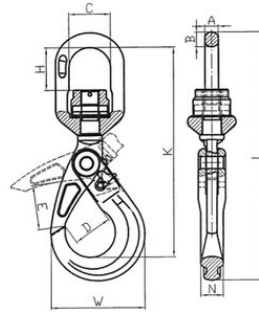
Standard: EN 1677-3 (+ 25% WLL), AS 3776

Safety factor: 4:1

Grade: 10

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Blueprint



Technical data

Part code	Code	Chain diameter mm	WLL ton	EWL mm	A in	B in	C in	D, in	E in	H, in	K in	L in	Nmm in	Wmm in	Weight kg
402300141430	SLS-6-10B	6	1.4	163	0.45	0.53	1.28	1.06	1.18	1.38	6.42	7.72	0.59	2.87	0.67
402300251430	SLS-8-10B	8	2.5	203	0.51	0.59	1.61	1.38	1.5	1.57	7.99	9.61	0.79	3.54	1.21
402300401430	SLS-10-10B	10	4	244	0.61	0.69	1.89	1.77	1.89	2.01	9.61	11.38	1.02	4.25	2.2
402300671430	SLS-13-10B	13	6.7	295	0.67	0.75	2.17	2.11	2.48	2.32	11.61	13.94	1.28	5.43	4.4
402301001430	SLS-16-10B	16	10	348	0.85	1.02	2.4	2.44	2.95	2.6	13.7	16.69	1.5	6.69	7.5
402301601430	SLS-20-10B	20	16	399	1.04	1.12	2.99	2.99	3.15	2.99	15.71	19.25	1.97	7.52	13.8
402301901430	SLS-22-10B	22	19	469	1.3	1.3	3.82	3.11	3.74	3.94	18.46	22.28	2.05	8.07	18.8
402302651430	SLS-26-10B	26	26.5	565	1.65	1.65	4.84	3.94	4.21	4.69	22.24	27.09	2.36	9.88	31.4