

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

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

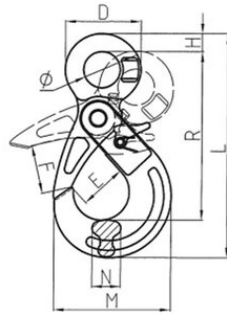
Standard: EN 1677-3 (+ 25% WLL), AS 3776

Safety factor: 4:1

Grade: 10

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Blueprint



Technical data

Part code	Code	Chain diameter mm	WLL ton	EWL mm	D, in	E in	F in	H, in	L in	Mmm in	Nmm in	Rmm in	Ø mm in	Weight kg
402300141390	SL-6-10	6	1.4	110	1.69	1.1	1.24	0.43	5.55	2.87	0.59	4.33	0.83	0.5
402300251390	SL-8-10	8	2.5	137	2.01	1.42	1.57	0.47	6.89	3.54	0.79	5.39	1.06	0.9
402300401390	SL-10-10	10	4	170	2.54	1.77	1.81	0.59	8.35	4.25	1.02	6.69	1.36	1.5
402300671390	SL-13-10	13	6.7	209	3.15	2.11	2.6	0.79	10.59	5.41	1.28	8.23	1.57	2.7
402301001390	SL-16-10	16	10	256	4.09	2.4	2.95	1.06	13.11	6.71	1.5	10.08	1.97	5.7
402301601390	SL-20-10	20	16	277	4.88	3.01	3.15	1.18	14.51	7.54	1.97	10.91	2.36	7.9
402301901390	SL-22-10	22	19	319	5.47	2.99	4.09	1.3	16.42	8.07	2.05	12.56	2.76	11.2
402302651390	SL-26-10	26	26.5	370	6.06	3.9	4.21	1.5	19.25	9.88	2.36	14.57	2.99	20.5
402304001390	SL-32-10	32	40	469	7.68	5.31	5.59	1.97	24.41	12.95	2.95	18.46	3.74	40.4