Industrial Rigging & Supply | Lifting Solutions Group Axel Johnson International

Swivel Self Locking Hook X-027

Product information



- At least 25% greater WLL than traditional Grade 8 products.
- Proof load tested at 2.5 times the WLL with certification for each batch manufactured.
- Fatigue rated to 20,000 cycles at 1.5 times the WLL.
- Magnaflux crack detection is performed 100% on each batch.

When fitting G10 components are added to G8 chain, the sling is rated at G8 WLL

... Read more

Material: Quenched and Tempered Alloy Steel.
Marking: According to standard, Size, grade, manufacturer ID, traceability
Temperature range: -40ºC up to +200°C (without reduction in WLL).
Finish: Blue painted.
Standard: EN 1677-3
Warning: This hook is a positioning device and is not intended to rotate under load.

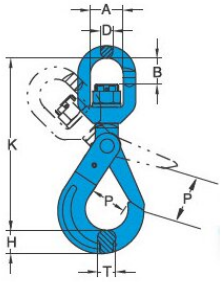
Safety factor: 4:1
Grade: 10

© November 2026 - All Rights Reserved

Lifting Solutions Group
Axel Johnson International

Swivel Self Locking Hook X-027

Blueprint



Technical data

Part code	Chain diameter in	WLL lb	EWL mm	A in	B in	D in	H in	K in	P in	T in	Weight lb
420500140940	7/32	3,200	149	1.26	0.98	0.47	0.75	5.87	1.1	0.59	1.54
420500250940	1/4-5/16	5,700	186	1.42	1.18	0.51	0.94	7.32	1.34	0.79	2.65
420500400940	3/8	8,800	218	1.61	1.5	0.63	1.18	8.58	1.73	1.02	4.41
420500670940	1/2	15,000	276	1.81	1.89	0.83	1.54	10.87	2.01	1.18	9.04
420501000940	5/8	22,600	329	2.4	2.2	0.91	1.93	12.95	2.36	1.42	15.87
420501600940	3/4	35,300	387	2.91	3.39	0.98	2.56	15.87	2.76	2.09	28.66
420501900940	7/8	42,700	457	3.82	3.86	1.3	2.48	17.87	3.15	1.93	44.09
420502650940	1	59,700	535	4.84	4.72	2.01	2.72	21.06	3.9	2.2	72.75

© November 2026 - All Rights Reserved