



Green Pin® Self Locking Hook SE

Grade 8 swivel self locking hook



Highlights

- ✓ Reliable Green Pin® quality and support
- ✓ Superior stock availability of 99%

Description

The Green Pin® Self-Locking Hook SE is a grade 8 swivel self-locking hook with eye. The self-locking hook locks automatically as soon as it is brought under tension. To release the load the user must manually unlock the hook, which prevents unintended release. This hook brings a full safety for lifting as the latch cannot be removed. The GK hook is a compact, lightweight hook. In comparison to an XL hook, it has the same working load limit, with a smaller size. The large eye, designed with a flat enables an easy assembly on anti-rotating wire rope slings (with thimbles). These hooks are fitted with a needle roller thrust bearing. This enables smooth, easy rotation under load. The eye of the hook can be connected to grade 8 chain with a connecting link or to a webbing with a web sling connector. The flat on the eye enables the assembly with an omega link or on a thimble. The Green Pin® Self-Locking Hook SE is available in a range to suit 7/8 mm up to 18/20 mm grade 8 chain.

Product details

Productcode	GKE
Material	alloy steel, Grade 8, quenched and tempered
Safety factor	MBL equals 4 x WLL
Finish	painted white
Certification	2.1 2.2 MTCa MPIb
Note	equipped with needle roller thrust bearing



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Technical specifications in millimeters

Article code	working load limit	for chain diameter	A length	B length inside	C width inside	D opening hook	E thickness	F width	G width outside	H length	I diameter	J thickness	Net weight (kg)
GPGKE1	2	7 - 8	123	33	32	32	17	24	75	191	12	6	0.77
GPGKE2	3,2	10	149	41	37	44	24	28	91	231	14	8	1.38
GPGKE3	5,4	13	186	47	48	48	32	33	111	282	16	11	2.56
GPGKE4	8,2	16	214	60	58	63	37	42	141	336	21	14	4.58
GPGKE5	12,8	18 - 20	272	67	73	75	45	55	184	418	25	17	9.51
GPGKE6	15,5	22	304	87	82	90	52	61	205	477	25	22	12.9

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Technical specifications in inches

Article code	working load limit	for chain diameter (inch)	A length (inch)	B length inside (inch)	C width inside (inch)	D opening hook (inch)	E thickness (inch)	F width (inch)	G width outside (inch)	H length (inch)	I diameter (inch)	J thickness (inch)	Net weight (LBS)
GPGKE1	2	1/4 - 5/16	4 27/32	1 5/16	1 1/4	1 1/4	21/32	15/16	2 15/16	7 17/32	15/32	1/4	1.70
GPGKE2	3,2	3/8	5 7/8	1 5/8	1 15/32	1 23/32	15/16	1 3/32	3 19/32	9 3/32	9/16	5/16	3.04
GPGKE3	5,4	1/2	7 5/16	1 27/32	1 7/8	1 7/8	1 1/4	1 5/16	4 3/8	11 3/32	5/8	7/16	5.65
GPGKE4	8,2	5/8	8 7/16	2 3/8	2 9/32	2 15/32	1 15/32	1 21/32	5 9/16	13 7/32	13/16	9/16	10.1
GPGKE5	12,8	3/4	10 23/32	2 5/8	2 7/8	2 15/16	1 25/32	2 5/32	7 1/4	16 15/32	31/32	21/32	21.0
GPGKE6	15,5	7/8	11 31/32	3 7/16	3 7/32	3 17/32	2 2/16	2 13/32	8 1/16	18 25/32	31/32	7/8	28.3

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Technical drawing

