



Green Pin® Self Locking Hook SCL EN1677-3 GR8

Grade 8 swivel clevis self locking hook EN1677-3



Highlights

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

Description

The Green Pin® Self-Locking Hook SCL EN1677-3 is a grade 8 swivel self-locking hook with clevis according to European standard for components for sling EN 1677-3. 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. These hooks are fitted with a needle roller thrust bearing. This enables smooth, easy rotation under load. The clevis design enables a direct connection to grade 8 chain. This hook can be connected to a 5, 7 or 9 mm hoist chain. A specific load pin must be ordered by Van Beest. The Green Pin® Self-Locking Hook SCL EN1677-3 is available in a range to suit 5 mm up to 16 mm grade 8 chain.

Product details

Productcode	XLBA
Material	alloy steel, Grade 8, quenched and tempered
Safety factor	MBL equals 4 x WLL
Finish	painted white
Certification	2.1 2.2 3.1 MTCa MPIb DGUV
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 width	C opening hook	D thickness	E width	F width outside	G width outside	H length	I diameter pin	Net weight (kg)
GPXLBA05	0,8	5	149	7	32	17	24	56	75	186	8	0.67
GPXLBA0	1,12	6	149	7	32	17	24	56	75	186	8	0.79
GPXLBA1	2	7 - 8	178	9	43	24	28	65	91	223	9	1.37
GPXLBA2	3,2	10	218	12	48	32	34	79	112	274	13	2.60
GPXLBA3	5,4	13	250	15	63	37	44	96	141	324	16	4.72
GPXLBA4	8,2	16	322	19	75	43	56	121	182	414	20	9.80

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Technical specifications in inches

Article code	working load limit	for chain diameter (inch)	A length (inch)	B width (inch)	C opening hook (inch)	D thickness (inch)	E width (inch)	F width outside (inch)	G width outside (inch)	H length (inch)	I diameter pin (inch)	Net weight (LBS)
GPXLBA05	0,8	3/16	5 7/8	9/32	1 1/4	21/32	15/16	2 7/32	2 15/16	7 5/16	5/16	1.48
GPXLBA0	1,12	7/32	5 7/8	9/32	1 1/4	21/32	15/16	2 7/32	2 15/16	7 5/16	5/16	1.74
GPXLBA1	2	1/4 - 5/16	7	11/32	1 11/16	15/16	1 3/32	2 9/16	3 19/32	8 25/32	11/32	3.02
GPXLBA2	3,2	3/8	8 19/32	15/32	1 7/8	1 1/4	1 11/32	3 1/8	4 13/32	10 25/32	1/2	5.73
GPXLBA3	5,4	1/2	9 27/32	19/32	2 15/32	1 15/32	1 23/32	3 25/32	5 9/16	12 3/4	5/8	10.4
GPXLBA4	8,2	5/8	12 9/16	3/4	2 15/16	1 11/16	2 7/32	4 3/4	7 5/32	16 5/16	25/32	21.6

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Technical drawing

