



## Green Pin<sup>®</sup> Self Locking Hook E EN1677-3

Grade 8 eye self locking hook EN1677-3



### Highlights

- ✓ Reliable Green Pin<sup>®</sup> quality and support
- ✓ Superior stock availability of 99%

### Description

The Green Pin<sup>®</sup> Self-Locking Hook E EN1677-3 is a grade 8 eye self-locking hook 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. The eye of the hook can be connected to grade 8 chain with a connecting link, to a webbing with a web sling connector or to a wire rope with a thimble. The flat on the eye enables the assembly with an omega link or on a thimble. The Green Pin<sup>®</sup> Self-Locking Hook E EN1677-3 is available in a range to suit 5/6 mm up to 18/20 mm grade 8 chain.

### Product details

<b>Productcode</b>	XLO
<b>Material</b>	alloy steel, Grade 8, quenched and tempered
<b>Safety factor</b>	MBL equals 4 x WLL
<b>Finish</b>	painted white
<b>Certification</b>	<b>2.1 2.2 3.1 MTCa MPIb DGUV</b>
<b>Note</b>	from 12.8 t without flat part

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## Green Pin® Self Locking Hook E EN1677-3

### Technical specifications in millimeters

Article code	working load limit	for chain diameter	A length	B diameter eye inside	C opening hook	D thickness	E width	F width outside	G width outside	H length	I width	J thickness	Net weight (kg)
GPXLO0	1,12	5 - 6	113	24	32	16	24	47	75	148	11	6	0.51
GPXLO1	2	7 - 8	136	30	43	24	28	57	91	178	14	8	0.91
GPXLO2	3,2	10	168	36	48	32	34	68	111	218	16	10	1.79
GPXLO3	5,4	13	201	47	63	37	43	87	141	264	20	13	3.36
GPXLO4	8,2	16	251	60	75	43	56	111	182	332	26	16	7.00
GPXLO5	12,8	18 - 20	283	70	90	52	62	126	203	373	28	21	9.22

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## Green Pin® Self Locking Hook E EN1677-3

### Technical specifications in inches

Article code	working load limit	for chain diameter (inch)	A length (inch)	B diameter eye inside (inch)	C opening hook (inch)	D thickness (inch)	E width (inch)	F width outside (inch)	G width outside (inch)	H length (inch)	I width (inch)	J thickness (inch)	Net weight (LBS)
GPXLO0	1,12	3/16 - 7/32	4 7/16	15/16	1 1/4	5/8	15/16	1 27/32	2 15/16	5 13/16	7/16	1/4	1.13
GPXLO1	2	1/4 - 5/16	5 11/32	1 3/16	1 11/16	15/16	1 3/32	2 1/4	3 19/32	7	9/16	5/16	2.01
GPXLO2	3,2	3/8	6 5/8	1 13/32	1 7/8	1 1/4	1 11/32	2 11/16	4 3/8	8 19/32	5/8	13/32	3.95
GPXLO3	5,4	1/2	7 29/32	1 27/32	2 15/32	1 15/32	1 11/16	3 7/16	5 9/16	10 13/32	25/32	1/2	7.41
GPXLO4	8,2	5/8	9 7/8	2 3/8	2 15/16	1 11/16	2 7/32	4 3/8	7 5/32	13 1/16	1 1/32	5/8	15.4
GPXLO5	12,8	3/4	11 5/32	2 3/4	3 17/32	2 1/16	2 7/16	4 31/32	8	14 11/16	1 3/32	13/16	20.3

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Technical drawing

