



Green Pin® Grab Hook E EN1677-1

Grade 8 eye grab hook EN1677-1



Highlights

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

Description

The Green Pin® Grab Hook E EN1677-1 is a grade 8 eye grab hook according to European standard for components for sling EN 1677-1. Grab hooks are designed with a special curved narrow throat used to "grab" and shorten or hold a length of chain used in general lifting applications. In case of asymmetric load, the grab hook can be used to adjust one or more legs of the sling. The curved design of this throat makes inserting the chain easier and quicker. Once fitted the chain is perfectly secured, because the curved throat avoids the chain to slip out and two pitches support the link properly. The flat on the eye enables the assembly with an omega link. 100% load capacity. For a safe connection to a master link, check the 'frequently asked questions' below. The Green Pin® Grab Hook E EN1677-1 is available in a range to suit 6 mm up to 32 mm grade 8 chain.

Product details

Productcode	CRO
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
Standard	EN 1677-1



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Technical specifications in millimeters

Article code	working load limit	for chain diameter	A length	B inside length eye	C inside width eye	D opening	E thickness	F width	G width outside	H length outside	I width	J thickness	Net weight (kg)
GPCRO6	1,12	6	41	24	23	8	24	20	42	94	9	6	0.24
GPCRO7/8	2	7 - 8	53	27	27	10	33	23	53	115	10	8	0.33
GPCRO10	3,2	10	67	38	36	12	42	39	66	158	14	10	0.91
GPCRO13	5,4	13	84	42	42	15	56	40	87	186	16	12	2.02
GPCRO16	8,2	16	104	53	52	19	65	58	106	236	17	16	2.49
GPCRO26	21,6	26	158	46	46	30	100	82	177	320	32	32	10.0
GPCRO32	32,8	32	210	57	57	38	91	88	215	395	39	39	19.7

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Technical specifications in inches

Article code	working load limit	for chain diameter (inch)	A length (inch)	B inside length eye (inch)	C inside width eye (inch)	D opening (inch)	E thickness (inch)	F width (inch)	G width outside (inch)	H length outside (inch)	I width (inch)	J thickness (inch)	Net weight (LBS)
GPCRO6	1,12	7/32	1 5/8	15/16	29/32	5/16	15/16	25/32	1 21/32	3 11/16	11/32	1/4	0.52
GPCRO7/8	2	1/4 - 5/16	2 3/32	1 1/16	1 1/16	13/32	1 5/16	29/32	2 3/32	4 17/32	13/32	5/16	0.72
GPCRO10	3,2	3/8	2 5/8	1 1/2	1 13/32	15/32	1 21/32	1 17/32	2 19/32	6 7/32	9/16	13/32	2.01
GPCRO13	5,4	1/2	3 5/16	1 21/32	1 21/32	19/32	2 7/32	1 9/16	3 7/16	7 5/16	5/8	15/32	4.45
GPCRO16	8,2	5/8	4 3/32	2 3/32	2 1/16	3/4	2 9/16	2 9/32	4 3/16	9 9/32	21/32	5/8	5.49
GPCRO26	21,6	1	6 7/32	1 13/16	1 13/16	1 3/16	3 15/16	3 7/32	6 31/32	12 19/32	1 1/4	1 1/4	22.1
GPCRO32	32,8	1 1/4	8 9/32	2 1/4	2 1/4	1 1/2	3 19/32	3 15/32	8 15/32	15 9/16	1 17/32	1 17/32	43.4

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Technical drawing

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