



Green Pin® Omega Link EN1677-1

Grade 8 omega link EN1677-1



Highlights

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

Description

The Green Pin® Omega Link EN1677-1 is a grade 8 omega link according to European standard for components for sling EN 1677-1. The omega link is used to make an easy and safe connection between the chain and any other components. The Green Pin® Omega Link EN1677-1 is available in a range to suit 5 mm up to 18/20 mm grade 8 chain.

Product details

Productcode	CO
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	Net weight	A width	B diameter pin	C width	D length inside	E width bow	F length outside	G thickness	H width outside	I width outside	J thickness	Net weight (kg)
GPCO6	1,12	6	0.07	14	8	7	25	20	53	13	41	28	6	0.07
GPCO7/8	2	7 - 8	0.20	20	9	9	34	24	71	16	55	32	9	0.20
GPCO10	3,2	10	0.28	19	13	12	40	31	82	17	63	42	11	0.28
GPCO13	5,4	13	0.64	25	16	15	51	40	106	20	84	54	14	0.64
GPCO16	8,2	16	1.28	32	20	19	64	48	132	25	104	68	17	1.28
GPCO18/20	12,8	18 - 20	2.25	38	24	23	80	59	163	30	126	82	22	2.25

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Technical specifications in inches

Article code	working load limit	for chain diameter (inch)	Net weight	A width (inch)	B diameter pin (inch)	C width (inch)	D length inside (inch)	E width bow (inch)	F length outside (inch)	G thickness (inch)	H width outside (inch)	I width outside (inch)	J thickness (inch)	Net weight (LBS)
GPCO6	1,12	7/32	0.15	9/16	5/16	9/32	31/32	25/32	2 3/32	1/2	1 5/8	1 3/32	1/4	0.15
GPCO7/8	2	1/4" - 5/16	0.45	25/32	11/32	11/32	1 11/32	15/16	2 25/32	5/8	2 5/32	1 1/4	11/32	0.45
GPCO10	3,2	3/8	0.62	3/4	1/2	15/32	1 9/16	1 7/32	3 7/32	21/32	2 15/32	1 21/32	7/16	0.62
GPCO13	5,4	1/2	1.41	31/32	5/8	19/32	2	1 9/16	4 3/16	25/32	3 5/16	2 1/8	9/16	1.41
GPCO16	8,2	5/8	2.82	1 1/4	25/32	3/4	2 17/32	1 7/8	5 3/16	31/32	4 3/32	2 11/16	21/32	2.82
GPCO18/20	12,8	3/4	4.97	1 1/2	15/16	29/32	3 5/32	2 5/16	6 13/32	1 3/16	4 31/32	3 7/32	7/8	4.97

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Technical drawing

