



Green Pin[®] Shortening Clutch

Grade 10 shortening clutch



Highlights

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

Description

The Green Pin[®] Shortening Clutch is a grade 10 shortening clutch. The shortening clutch is an essential part of chain slings, used to shorten the lengths of the chain legs and prevent instability of the load. The clutch compared to the shortening hook makes a straight pull possible. The Green Pin[®] Shortening Clutch is available in a range to suit 6 mm up to 20 mm grade 10 chain.

Product details

Productcode	UGC
Material	alloy steel, Grade 10, quenched and tempered
Safety factor	MBL equals 4 x WLL
Finish	painted blue
Certification	2.1 2.2 3.1 MTCa MPIb

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Green Pin® Shortening Clutch

Technical specifications in millimeters

Article code	working load limit	for chain diameter	A length	B width inside	C length	D width outside	E width	F diameter pin	Net weight (kg)
GPUGC6	1,4	6	52	23	75	42	7	8	0.23
GPUGC8	2,6	8	67	30	94	50	9	10	0.45
GPUGC10	4	10	83	38	116	63	11	13	0.90
GPUGC13	6,8	13	104	49	149	79	14	16	1.78
GPUGC16	10,3	16	127	60	184	99	18	20	3.20
GPUGC20	16	20	154	75	215	124	22	24	5.78

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Technical specifications in inches

Article code	working load limit	for chain diameter (inch)	A length (inch)	B width inside (inch)	C length (inch)	D width outside (inch)	E width (inch)	F diameter pin (inch)	Net weight (LBS)
GPUGC6	1,4	7/32	2 1/16	29/32	2 15/16	1 21/32	9/32	5/16	0.51
GPUGC8	2,6	5/16	2 5/8	1 3/16	3 11/16	1 31/32	11/32	13/32	0.98
GPUGC10	4	3/8	3 9/32	1 1/2	4 9/16	2 15/32	7/16	1/2	1.98
GPUGC13	6,8	1/2	4 3/32	1 15/16	5 7/8	3 1/8	9/16	5/8	3.93
GPUGC16	10,3	5/8	5	2 3/8	7 1/4	3 29/32	23/32	25/32	7.06
GPUGC20	16	3/4	6 1/16	2 15/16	8 15/32	4 7/8	7/8	15/16	12.8

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Technical drawing

