



Green Pin BigMouth[®] Dee Shackle BN

Dee shackle with a longer inside length, wider mouth and safety bolt



Highlights

- ✓ Longer inside length
- ✓ Perfect for lifting steel sheet pile walls
- ✓ Galvanization assures long-term durability
- ✓ Double safety (cotter pin & safety bolt)
- ✓ Suitable for one-leg systems only

Description

The Green Pin BigMouth[®] Dee Shackle BN is ideal for use in situations where a lifting point is out of reach for a standard shackle. The BigMouth[®] Dee Shackle BN has a wider inside width and a longer inside length enabling you to connect the shackle to non-typical lifting points. Such lifting points are for example often found in the steel sheet pile wall industry. The lifting points on the pile walls are usually set at a depth at which only a Green Pin BigMouth[®] Dee Shackle BN can be used to complete the job. The Green Pin BigMouth[®] Dee Shackle BN is fitted with a safety bolt. Long-term durability is assured due to the galvanization of the Green Pin BigMouth[®] Dee Shackle BN. The shackle conforms to a range of certifications. The Green Pin BigMouth[®] Dee Shackle BN is suitable for both one-leg and multi-leg systems and is available in a range with a working load limit from 4.6 up to 15.5 ton.

Product details

Productcode	G-4553
Material	bow and pin alloy steel, Grade 8, quenched and tempered
Safety factor	MBL equals 5 x WLL
Finish	hot dipped galvanized
Certification	2.1 2.2 3.1 MTCa CE



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Technical specifications in millimeters

Article code	working load limit	Net weight	A diameter bow	B diameter pin	C diameter eye	D width eye	E width inside	F length inside	G length	H length bolt	I thickness nut	Net weight (kg)
LDGDMB19	4,6	1.50	19	22	46	19	70	116	169	154	19	1.50
LDGDMB25	8,6	3.13	25	28	59	25	83	140	208	190	25	3.13
LDGDMB38	15,5	9.42	38	42	88	38	115	178	281	257	19	9.42

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Technical specifications in inches

Article code	working load limit	Net weight	A diameter bow (inch)	B diameter pin (inch)	C diameter eye (inch)	D width eye (inch)	E width inside (inch)	F length inside (inch)	G length (inch)	H length bott (inch)	I thickness nut (inch)	Net weight (LBS)
LDGDMB19	4,6	3.30	3/4	7/8	1 13/16	3/4	2 3/4	4 9/16	6 21/32	6 1/16	3/4	3.30
LDGDMB25	8,6	6.90	1	1 1/8	2 5/16	1	3 1/4	5 1/2	8 3/16	7 15/32	31/32	6.90
LDGDMB38	15,5	20.8	1 1/2	1 5/8	3 15/32	1 1/2	4 17/32	7	11 1/16	10 1/8	3/4	20.8

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Technical drawing

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