



Green Pin BigMouth[®] Bow Shackle BN

Grade 8 bow shackle with safety bolt and wider shackle mouth



Highlights

- ✓ Perfect for use with wide connecting points due to wide shackle mouth
- ✓ Ideal for towing operations
- ✓ Galvanization assures long-term durability
- ✓ Suitable for both one-leg and multi-leg systems
- ✓ Superior stock availability of 99%

Description

The Green Pin BigMouth[®] Bow Shackle BN is a grade 8 shackle with a safety bolt and a wider shackle mouth. The wider shackle mouth enables you to connect the shackle to a connecting point (e.g. a pad eye) which is wider than usual. The shackle also offers a double safety (split pin and safety bolt) which prevents accidental unscrewing of the pin. Long-term durability is assured due to the galvanization of the Green Pin BigMouth[®] Bow Shackle BN. Of course, the Green Pin BigMouth[®] Bow Shackle BN conforms to a range of certifications. The shackle is suitable for both one-leg and multi-leg systems and is available in a range with a working load limit from 4.75 up to 75 ton.

Product details

Productcode	G-4263
Material	bow and pin alloy steel, Grade 8, quenched and tempered
Safety factor	MBL equals 6 x WLL
Finish	hot dipped galvanized
Certification	2.1 2.2 3.1 MTCa CE



Green Pin BigMouth® Bow Shackle BN

Technical specifications in millimeters

Article code	working load limit	A diameter bow	B diameter pin	C diameter eye	D width eye	E width inside	F length inside	G width bow	H length	I length bolt	J width	K thickness nut	Net weight (kg)
ASGHMB22	4,75	22	25	52	22	63	112	88	173	157	132	22	2.08
ASGHMB25	6,5	25	28	59	25	75	135	105	204	183	155	25	3.14
ASGHMB28	8,5	28	32	66	28	82	148	115	225	205	171	27	4.36
ASGHMB32	9,5	32	35	72	32	90	162	126	248	224	190	30	5.95
ASGHMB35	12	35	38	79	35	100	180	140	274	245	210	33	7.87
ASGHMB38	16	38	42	88	38	106	216	159	319	248	235	19	10.2
ASGHMB45	25	45	50	103	45	127	248	175	370	296	265	23	16.7
ASGHMB50	30	50	57	118	50	146	273	207	411	332	307	26	24.0
ASGHMB65	55	65	70	145	65	165	314	213	487	389	343	32	45
ASGHMB83	75	83	83	164	83	184	330	254	537	455	420	39	70.0



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Technical specifications in inches

Article code	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 width bow (inch)	H length (inch)	I length bolt (inch)	J width (inch)	K thickness nut (inch)	Net weight (LBS)
ASGHMB22	7/8	1	2 1/16	7/8	2 15/32	4 13/32	3 15/32	6 13/16	6 3/16	5 3/16	7/8	4.59
ASGHMB25	1	1 1/8	2 5/16	31/32	2 15/16	5 5/16	4 1/8	8 1/32	7 7/32	6 3/32	31/32	6.92
ASGHMB28	1 1/8	1 1/4	2 19/32	1 3/32	3 7/32	5 13/16	4 17/32	8 27/32	8 1/16	6 23/32	1 1/16	9.61
ASGHMB32	1 1/4	1 3/8	2 27/32	1 1/4	3 17/32	6 3/8	4 31/32	9 3/4	8 13/16	7 15/32	1 3/16	13.1
ASGHMB35	1 3/8	1 1/2	3 1/8	1 3/8	3 15/16	7 3/32	5 1/2	10 25/32	9 21/32	8 9/32	1 5/16	17.4
ASGHMB38	1 1/2	1 5/8	3 15/32	1 1/2	4 3/16	8 1/2	6 1/4	12 9/16	9 3/4	9 1/4	3/4	22.6
ASGHMB45	1 3/4	2	4 1/16	1 25/32	5	9 3/4	6 7/8	14 9/16	11 21/32	10 7/16	29/32	36.9
ASGHMB50	2	2 1/4	4 21/32	1 31/32	5 3/4	10 3/4	8 5/32	16 3/16	13 1/16	12 3/32	1 1/32	52.9
ASGHMB65	2 1/2	2 3/4	5 23/32	2 9/16	6 1/2	12 3/8	8 3/8	19 3/16	15 5/16	13 1/2	1 1/4	99.2
ASGHMB83	3 1/4	3 1/4	6 15/32	3 9/32	7 1/4	13	10	21 5/32	17 29/32	16 17/32	1 17/32	154



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Technical drawing

