



High Corrosion Resistance Stainless Steel Bow Shackles with Safety Pin

Product information



PRODUCT FEATURES

- Manufactured from stainless steel EN10088 1.4404 (Marine Grade 316L)
- Excellent for lifting applications where a high level of corrosion resistance is required
- Factor of Safety 6:1
- Thick lugs on the shackle pins ensure that the product is both durable and dependable
- Available with 2 pin types - E Type Safety Pin with Standard Nut (E Type) or Nylok Nut (E Type-NY)
- Special design of bolt ensures the nut is positioned correctly allowing sufficient room for the cotter pin

QUALITY FEATURES

- Every shackle is proof load tested to 2 x WLL and certified at our manufacturing facility in the North East of England
- All shackles are manufactured in accordance with the Machine Directive 2006/42/EC
- Inspection certificate BS EN 10204 3.1 available on request
- High quality finish and excellent polish
- Manufactured using the latest technology in electrical upset forging

TYPICAL APPLICATIONS

- Water utility installations & other corrosive facilities
- Pump chains and pump lifting
- Chemical installations - chlorine plants etc
- General lifting in off-shore applications
- General lifting and tethering in leisure lifting applications
- General lifting purposes

Material: Stainless steel EN10088 1.4404 (Marine Grade 316L)

Marking: CE-marked

Safety factor: 6:1

WLL ton	B mm	J mm	L mm	W mm	Weight kg
0.28	6	13	28	19	0.052
0.4	8	16	35	25	0.081
0.6	9.5	19	38	28	0.147
0.8	11	22	46	33	0.221
1	12.7	26	52	38	0.354
1.5	14.3	29	60	43	0.635
2.5	16	32	68	50	0.805
3	19	38	76	50	1.25
4	22	44	88	66	1.82
4.5	25.4	50	100	76	2.7
5.5	28.6	57	114	86	3.2
7.5	31.8	64	128	95	4.95
10	34.9	70	140	105	5.4

Blueprint

