Lifting Solutions Group
Axel Johnson International

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

... *Read more*

Material: Stainless steel EN10088 1.4404 (Marine Grade 316L)
Marking: CE-marked

Safety factor: 6:1

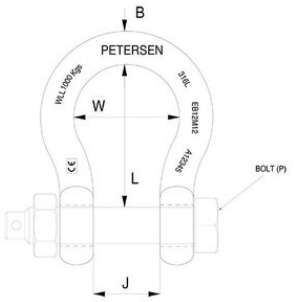
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Blueprint



Technical data

Part Code	WLL ton	B mm	J mm	L mm	W mm	Weight (kg)
420100031370	0.28	6	13	28	19	0.052
420100041370	0.4	8	16	35	25	0.081
420100061370	0.6	9.5	19	38	28	0.147
420100081370	0.8	11	22	46	33	0.221
420100101370	1	12.7	26	52	38	0.354
420100151370	1.5	14.3	29	60	43	0.635
420100251370	2.5	16	32	68	50	0.805
420100301370	3	19	38	76	50	1.25
420100401370	4	22	44	88	66	1.82
420100451370	4.5	25.4	50	100	76	2.7
420100551370	5.5	28.6	57	114	86	3.2
420100751370	7.5	31.8	64	128	95	4.95
420101001370	10	34.9	70	140	105	5.4

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