



Bow Shackle SC Green Pin® G-4161

Product information

The Green Pin® Bow Shackle SC is a bow shackle with a screw collar pin. The screw pin enables quick (dis)assembly which makes the shackle perfect for rigging activities in which assembly and disassembly occur relatively frequently. The Green Pin® Bow Shackle SC can be used for both one-leg and multi-leg systems. Due to the galvanization of the shackle its long-term durability is assured. The shackle's design reduces the wear of (wire) rope as the screw thread is hidden in a chamber. Particularly important for use offshore, the Green Pin® Bow Shackle SC conforms to a wide range of certifications from class societies such as DNV GL. The shackle is available in a range with a working load limit from 0.33 up to 55 ton.

Certification on request: 2.1, 2.2, 3.1, MTCa, DNVGL-ST-0378, ABS PDA, ABS MA

Material: Bow and pin high tensile steel, quenched and tempered

Marking: According to standard, CE-marked

Temperature range: -40°C up to +200°C

Finish: Hot dip galvanized

Standard: EN 13889

Safety factor: 6:1

Grade: 6

Part code	WLL ton	A mm	B mm	C mm	D mm	e mm	f mm	g mm	h mm	i mm	j mm	Weight kg	Delivery time
420100030580	0.33	5	6	12	5	9,5	22	16	36	29,5	26	0.02	3
420100050580	0.5	7	8	16,5	7	12	29	20	48,5	38	34	0.05	3
420100080580	0.75	9	10	20	9	13,5	32	22	56	46,5	40	0.1	3
420100100580	1	10	11	22,5	10	17	36,5	26	63,5	54	46	0.14	3
420100150580	1.5	11	13	26,5	11	19	43	29	74	59,5	51	0.19	3
420100200580	2	13,5	16	34	13	22	51	32	89	73	58	0.36	3
420100330580	3.25	16	19	40	16	27	64	43	110	89	75	0.63	3
420100480580	4.75	19	22	46	19	31	76	51	129	103	89	1.01	3
420100650580	6.5	22	25	52	22	36	83	58	144	119	102	1.5	3
420100850580	8.5	25	28	59	25	43	95	68	164	137	118	2.21	3
420100950580	9.5	28	32	66	28	47	108	75	185	153	131	3.16	3
420101200580	12	32	35	72	32	51	115	83	201	170	147	4.31	3
420101350580	13.5	35	38	80	35	57	133	92	227	186	162	5.55	3
420101700580	17	38	42	88	38	60	146	99	249	203	175	7.43	3
420102500580	25	45	50	103	45	74	178	126	300	243	216	12.84	3
420103500580	35	50	57	111	50	83	197	138	331	272	238	18.15	3
420104250580	42.5	57	65	130	57	95	222	160	377	310	274	26.29	3
420105500580	55	65	70	145	65	105	260	180	433	344	310	37.6	3

Blueprint

