



ROV Release Spring Pin Shackle Green Pin® P-5363

Product information

The Green Pin® Spring Pin ROV Shackle is a grade 8 shackle specially developed for (subsea) release operations with a remotely operated vehicle (ROV). The mechanism has been designed so that disassembling the shackle and releasing the load under water is easy and efficient. The shackle's two spring pins ensure its safe use and prevent the unintentional release of the load. Furthermore, the white coating of the Green Pin® Spring Pin ROV Shackle optimizes visibility under water and ensures its long-term durability. The Green Pin® Spring Pin ROV Shackle is available in a range with a working load limit from 6.5 up to 85 ton.

Certification on request: 2.1, 2.2, 3.1, MTCa

Material: Bow and pin alloy steel

Marking: CE-marked

Temperature range: -60°C up to +200°C

Finish: Bow white painted, pin green painted

Note: For in-line use only, supplied without wires, design your own wiring plan

Safety factor: 5:1

Grade: 8

WLL ton	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	k mm	Weight kg
6.5	22	25	52	22	36	83	58	144	130	102	5.5	1.7
9.5	28	32	66	28	47	108	75	185	166	131	6.5	3.4
12	32	35	72	32	51	115	83	201	184	147	6.5	4.7
17	38	42	88	38	60	146	99	249	202	175	6.5	7.99
25	45	50	103	45	74	178	126	300	243	216	8.5	13.6
35	50	57	111	50	83	197	138	334	269	238	8.5	19.1
42.5	57	65	130	57	95	222	160	377	301	274	8.5	28.3
55	65	70	145	65	105	260	180	433	329	310	8.5	38
85	75	83	162	75	127	329	190	527	375	340	8.5	60

Blueprint

