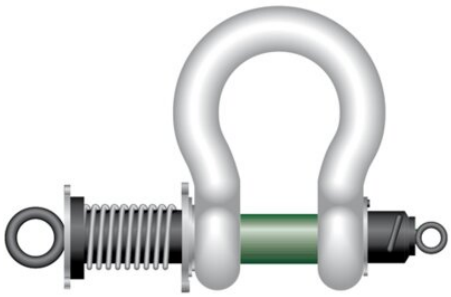
MENNENS | Lifting Solutions Group
Axel Johnson International

ROV Spring Release Shackle Green Pin® P-5367

Product information



The Green Pin® Spring Release ROV Shackle is a grade 8 shackle developed specifically for (subsea) release operations with a remotely operated vehicle (ROV). The shackle has a specially designed quick release system that can be manipulated easily by a hydraulically operated ROV arm, without compromising safety. By activating the spring the shackle is disassembled quickly and safely. The Green Pin® Spring Release ROV Shackle is also suitable for use in extremely low temperatures (down to -60 °C / -76°F). Assembly of the shackle can be done by hand for the smaller sizes. A compression tool (sold separately) should be used for sizes with a working load limit of 42.5 ton and up. Of course, the Green Pin® Spring Release ROV Shackle conforms to a wide range of certifications. The Green Pin® Spring Release ROV Shackle is available in a range with a working load limit from 12 up to 150 ton.

Certification on request: 2.1, 2.2, 3.1, MTCa, LROS

... *Read more*

Material: Bow and pin alloy steel
Marking: CE-mark
Temperature range: -40°C up to +200°C
Finish: Bow white painted, pin green painted
Note: For in-line use only.This shackle is assembled with wire rope slings and a monkey's fist.For size starting from WLL 42.5 up to and including 150 t a special compression tool (sold separately) is required to assemble the shackle.

Safety factor: 5:1
Grade: 8

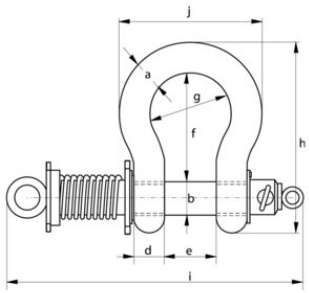
Mennens Belgium
sales@mennensbelgium.be
+32 (0)3 253 23 23

© November 2026 - All Rights Reserved

MENNENS | Lifting Solutions Group
Axel Johnson International

ROV Spring Release Shackle Green Pin® P-5367

Blueprint



Technical data

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
420101200540	12	32	35	72	32	51	115	83	201	291	147	5.24
420101350540	13.5	35	38	80	35	57	133	92	227	301	162	7
420101700540	17	38	42	88	38	60	146	99	249	360	175	9.25
420102500540	25	45	50	103	45	74	178	126	300	370	216	15.5
420103500540	35	50	57	116	50	83	197	138	334	400	238	20.4
420104250540	42.5	57	65	130	57	95	222	160	377	460	274	39
420105500540	55	65	70	145	65	105	260	180	433	490	310	42
420108500540	85	75	83	162	75	127	329	190	527	587	340	67
420112000540	120	95	95	208	91	147	399	238	646	687	428	123
420115000540	150	105	108	238	102	169	410	275	688	727	485	168

Mennens Belgium
sales@mennensbelgium.be
+32 (0)3 253 23 23

© November 2026 - All Rights Reserved