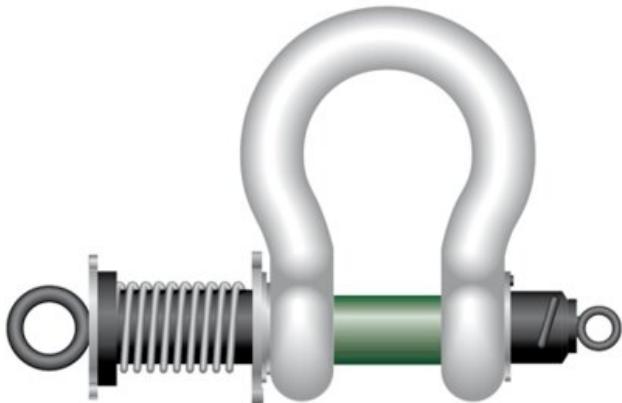




LAM-É
ST-PIERRE

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

Marking: CE-marked

Safety factor: 5:1

Grade: 8

| Part code | WLL (metric) tonnes | 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 |

Blueprint

