



Heavy Duty Shackle Green Pin® P-6036

Product information

Bow shackles with safety bolt.

Certification: This product can be supplied with a works certificate, 3.1 material certificate, manufacturer test certificate, EC Declaration of Conformity. All shackles starting from 150 tons are supplied with a Lloyd's Register of Shipping Certificate on proof load.

Material: Bow and pin alloy steel, quenched and tempered.

Marking: CE-marked

Finish: Shackle bow painted silver, pin painted green (120 tons shackle is hot dipped galvanized).

Note: This shackle can also be delivered with fixed nut (an extra AISI 316 securing bolt is drilled through both the nut and shackle pin. This securing bolt is fastened with two sets of Nord-Lock®)

Safety factor: 5:1

Grade: 8

| Part Code | 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 | Delivery time |
|--------------|---------|------|------|------|------|------|------|------|-------|-------|-------|------|-----------|---------------|
| 420112000970 | 120 | 95 | 95 | 208 | 95 | 147 | 400 | 238 | 647 | 453 | 428 | 50 | 110 | 10 |
| 420115000970 | 150 | 105 | 108 | 238 | 105 | 169 | 410 | 275 | 688 | 496 | 485 | 50 | 160 | 10 |
| 420120000970 | 200 | 120 | 130 | 279 | 120 | 179 | 513 | 290 | 838 | 564 | 530 | 70 | 235 | 10 |
| 420125000970 | 250 | 130 | 140 | 299 | 130 | 205 | 554 | 305 | 904 | 614 | 565 | 70 | 295 | 10 |
| 420130000970 | 300 | 140 | 150 | 325 | 140 | 205 | 618 | 305 | 996 | 644 | 585 | 80 | 368 | 10 |
| 420140000970 | 400 | 170 | 175 | 376 | 164 | 231 | 668 | 325 | 1,114 | 690 | 665 | 70 | 560 | 10 |
| 420150000970 | 500 | 180 | 185 | 398 | 164 | 256 | 718 | 350 | 1,190 | 720 | 710 | 70 | 685 | 10 |
| 420160000970 | 600 | 200 | 205 | 444 | 189 | 282 | 718 | 375 | 1,243 | 810 | 775 | 70 | 880 | 10 |
| 420170000970 | 700 | 210 | 215 | 454 | 204 | 308 | 718 | 400 | 1,263 | 870 | 820 | 70 | 980 | 10 |
| 420180000970 | 800 | 210 | 220 | 464 | 204 | 308 | 718 | 400 | 1,270 | 870 | 820 | 70 | 1,100 | 10 |
| 420190000970 | 900 | 220 | 230 | 485 | 215 | 328 | 718 | 420 | 1,296 | 920 | 860 | 70 | 1,280 | 10 |
| 420110000971 | 1,000 | 240 | 240 | 515 | 215 | 349 | 718 | 420 | 1,336 | 940 | 900 | 70 | 1,460 | 10 |
| 420112500971 | 1,250 | 260 | 270 | 585 | 230 | 369 | 768 | 450 | 1,456 | 1,025 | 970 | 70 | 1,990 | 10 |
| 420115000971 | 1,500 | 280 | 290 | 625 | 230 | 369 | 818 | 450 | 1,556 | 1,025 | 1,010 | 70 | 2,400 | 10 |

Blueprint

