



Alloy Bolt Type Anchor Shackle Crosby G-2140

Product information

Shackle with bolt and nut. All sizes are individually proof loaded 2 x WLL

Standard: US Fed. Spec. RR-C-271F/ approved according to DNV 2.7-1.

Safety Factor: 4,5:1 on sizes 2-21t, 5,4:1 on sizes 30-175t and 4:1 on sizes 200-400t.

Material: Alloy steel.

Marking: According to standard, CE-marked, WLL, batchnumber, serial number on sizes exceeding 200 tons, angle indicator 45°, RFID on all sizes.

Finish: Galvanized with painted bolt.

Standard: US. FED. SPEC. RR-C-271

Note: Specially ordered shackles can be marked and supplied with documentation according to DNV and Lloyds, or other certifying unit.

Grade: 8

| Part Code | Code | WLL ton | A mm | B mm | C mm | D mm | E mm | F mm | G mm | H mm | J mm | K mm | L mm | A Tolerance +/- | D Tolerance +/- | E Tolerance +/- | Weight kg |
|--------------|-------------|---------|------|------|------|------|-------|------|-------|-------|-------|------|------|-----------------|-----------------|-----------------|-----------|
| 420100200270 | G2140-2 | 2 | 16.8 | 23.1 | 9.7 | 11.2 | 36.6 | 9.7 | 45.2 | 55.1 | 63.2 | 26.2 | 9.7 | 1.5 | 0.3 | 3.3 | 0.15 |
| 420100270270 | G2140-2,6 | 2.66 | 19.1 | 26.9 | 11.2 | 12.7 | 42.9 | 10.4 | 51.6 | 63.8 | 73.9 | 29.5 | 11.2 | 1.5 | 0.3 | 3.3 | 0.22 |
| 420100330270 | G2140-3,3 | 3.33 | 20.6 | 30.2 | 12.7 | 16.3 | 47.8 | 11.7 | 58.7 | 71.1 | 83.3 | 33.3 | 12.7 | 1.5 | 0.5 | 3.3 | 0.36 |
| 420100500270 | G2140-5 | 5 | 26.9 | 38.1 | 17.5 | 19.6 | 60.5 | 14.7 | 74.7 | 90.4 | 106.4 | 42.9 | 16 | 1.5 | 0.5 | 3.3 | 0.76 |
| 420100700270 | G2140-7 | 7 | 31.8 | 46 | 20.6 | 22.6 | 71.4 | 17.5 | 88.9 | 105.4 | 126.2 | 50.8 | 19.1 | 1.5 | 0.5 | 6.4 | 1.23 |
| 420100950270 | G2140-9,3 | 9.5 | 36.6 | 53.1 | 24.6 | 25.9 | 84.1 | 20.6 | 102.4 | 122.4 | 148.1 | 57.9 | 22.4 | 1.5 | 0.5 | 6.4 | 1.79 |
| 420101250270 | G2140-12,3 | 12.5 | 42.9 | 60.5 | 26.9 | 29.2 | 95.3 | 23.4 | 119.1 | 136.9 | 166.6 | 68.3 | 25.4 | 1.5 | 0.5 | 6.4 | 2.57 |
| 420101500270 | G2140-15 | 15 | 46 | 68.3 | 31.8 | 31.8 | 108 | 26.4 | 131.1 | 149.9 | 189.7 | 73.9 | 28.7 | 1.5 | 0.5 | 6.4 | 3.75 |
| 420101800270 | G2140-18 | 18 | 51.6 | 76.2 | 35.1 | 35.6 | 119.1 | 29.5 | 146.1 | 169.9 | 209.6 | 82.6 | 32.8 | 1.5 | 0.8 | 6.4 | 5.31 |
| 420102100270 | G2140-21 | 21 | 57.2 | 84.1 | 38.1 | 38.9 | 133.4 | 32.5 | 162.1 | 183.1 | 232.7 | 92.2 | 36.1 | 3.3 | 0.8 | 6.4 | 7.18 |
| 420103000270 | G2140-30 | 30 | 60.5 | 91.9 | 41.1 | 41.4 | 146 | 35.3 | 175 | 196 | 254 | 98.6 | 38.9 | 3.3 | 0.8 | 6.4 | 8.52 |
| 420104000270 | G2140-40 | 40 | 73.2 | 106 | 57.2 | 50.8 | 178 | 44.5 | 224 | 237 | 313 | 127 | 46.7 | 3.3 | 0.8 | 6.4 | 15.4 |
| 420105500270 | G2140-55 | 55 | 82.6 | 122 | 61 | 57.2 | 197 | 50.8 | 258 | 264 | 347 | 146 | 52.8 | 3.3 | 0.8 | 6.4 | 23.6 |
| 420108500270 | G2140-85 | 85 | 105 | 148 | 79.2 | 69.9 | 267 | 66.5 | 324 | 345 | 455 | 184 | 68.8 | 6.4 | 0.8 | 6.4 | 43.5 |
| 420112000270 | G2140-120* | 120 | 127 | 165 | 92.2 | 82.6 | 330 | 76.2 | 371 | 384 | 546 | 200 | 79.2 | 6.4 | 1 | 6.4 | 81 |
| 420115000270 | G2140-150* | 150 | 133 | 203 | 111 | 95.3 | 372 | 95.3 | 432 | 448 | 632 | 229 | 91.9 | 6.4 | 0.3 | 6.4 | 120 |
| 420117500270 | G2140-175* | 175 | 140 | 229 | 116 | 108 | 368 | 102 | 457 | 517 | 652 | 254 | 102 | 6.4 | 0.3 | 6.4 | 153 |
| 420120000270 | G2140-200** | 200 | 184 | 267 | 127 | 121 | 386 | 116 | 529 | 611 | 706 | 279 | 121 | 6.4 | 0.3 | 6.35 | 209 |
| 420125000270 | G2140-250** | 250 | 216 | 305 | 143 | 127 | 470 | 123 | 600 | 632 | 828 | 330 | 127 | 4 | 0.3 | 1.8 | 276 |
| 420130000270 | G2140-300** | 300 | 213 | 330 | 154 | 152 | 475 | 124 | 629 | 666 | 871 | 330 | 149 | 4 | 0.3 | 1.8 | 362 |
| 420140000270 | G2140-400** | 400 | 210 | 356 | 184 | 178 | 572 | 165 | 660 | 728 | 1,022 | 330 | 152 | 6.4 | 0.3 | 6.4 | 500 |

Blueprint

