



Bow Shackle BN Green Pin BigMouth® G-4263

Product information

The Green Pin BigMouth® Bow Shackle BN is a grade 8 shackle with a safety bolt and a wider shackle mouth. The wider shackle mouth enables you to connect the shackle to a connecting point (e.g. a pad eye) which is wider than usual. The shackle also offers a double safety (split pin and safety bolt) which prevents accidental unscrewing of the pin. Long-term durability is assured due to the galvanization of the Green Pin BigMouth® Bow Shackle BN. Of course, the Green Pin BigMouth® Bow Shackle BN conforms to a range of certifications. The shackle is suitable for both one-leg and multi-leg systems and is available in a range with a working load limit from 4.75 up to 75 ton.

Certification on request: 2.1, 2.2, 3.1, MTCa

Material: Bow and pin alloy steel, quenched and tempered

Marking: CE-marked

Temperature range: -20°C up to +200°C

Finish: Hot dip galvanized

Safety factor: 6:1

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 |
|--------------|---------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------------|
| 420100481020 | 4.75 | 22 | 25 | 52 | 22 | 63 | 112 | 88 | 173 | 157 | 132 | 23 | 2.08 | 10 |
| 420100651020 | 6.5 | 25 | 28 | 59 | 25 | 75 | 135 | 105 | 204 | 183 | 155 | 25 | 3.14 | 10 |
| 420100851020 | 8.5 | 28 | 32 | 66 | 28 | 82 | 148 | 115 | 225 | 205 | 171 | 27 | 4.36 | 10 |
| 420100951020 | 9.5 | 32 | 35 | 72 | 32 | 90 | 162 | 126 | 248 | 224 | 190 | 30 | 5.95 | 10 |
| 420101201020 | 12 | 35 | 38 | 79 | 35 | 100 | 180 | 140 | 274 | 245 | 210 | 33 | 7.87 | 10 |
| 420101601020 | 16 | 38 | 42 | 88 | 38 | 106 | 216 | 159 | 319 | 248 | 235 | 19 | 12.5 | 10 |
| 420102501020 | 25 | 45 | 50 | 103 | 45 | 127 | 248 | 175 | 370 | 296 | 265 | 23 | 16.7 | 10 |
| 420103001020 | 30 | 50 | 57 | 118 | 50 | 146 | 273 | 207 | 411 | 332 | 307 | 26 | 25 | 10 |
| 420105501020 | 55 | 65 | 70 | 145 | 65 | 165 | 314 | 213 | 487 | 391 | 343 | 32 | 45 | 10 |
| 420107501020 | 75 | 83 | 83 | 164 | 83 | 184 | 330 | 254 | 537 | 460 | 420 | 39 | 70 | 10 |

Blueprint

