

Alloy Swivel Bearing Hoist Hook 8-175N



Product information

Built with ball bearing and enables full swivel feature under load. At least 25% greater WLL than traditional Grade 8 products. Proof Load tested at 2.5 times the WLL with certification for each batch manufactured. Fatigue rated to 20,000 cycles at 1.5 times the WLL. Magnaflux crack detection is performed 100% on each batch.

Material: Quenched and Tempered Alloy Steel.

Marking: According to standard

Temperature range: Tempering temperature minimum 400°C

Standard: EN 1677-1

Safety factor: 4:1

Grade: 10

| Part Code | Chain diameter mm | WLL ton | Type | A mm | B mm | C mm | D mm | G mm | H mm | K mm | L mm | P mm | P1 mm | T mm | Weight kg |
|--------------|-------------------|---------|------|------|------|------|------|------|------|------|------|------|-------|------|-----------|
| 420500200660 | 7-8 | 2 | CC | 36 | 29 | 26 | 13 | 91 | 25 | 143 | 181 | 24 | 20 | 22 | 0.9 |
| 420500300660 | 10 | 3 | DD | 41 | 35 | 29 | 16 | 102 | 29 | 172 | 217 | 28 | 25 | 24 | 1.6 |
| 420500500660 | 13 | 5 | EE | 46 | 44 | 38 | 21 | 130 | 36 | 211 | 269 | 35 | 31 | 31 | 3.2 |
| 420500700660 | 16 | 7 | FF | 61 | 51 | 49 | 23 | 166 | 46 | 258 | 328 | 43 | 39 | 42 | 5.7 |
| 420501100660 | 20 | 11 | GG | 74 | 82 | 62 | 25 | 196 | 58 | 326 | 409 | 61 | 57 | 48 | 9.5 |
| 420501500660 | 22 | 15 | HH | 97 | 96 | 65 | 33 | 221 | 64 | 372 | 471 | 72 | 62 | 56 | 16 |

Blueprint

