



Eye self-locking Hook Green Pin® XLO

Product information

The Green Pin® Self-Locking Hook E EN1677-3 is a grade 8 eye self-locking hook according to European standard for components for sling EN 1677-3. The self-locking hook locks automatically as soon as it is brought under tension. To release the load the user must manually unlock the hook, which prevents unintended release. This hook brings a full safety for lifting as the latch cannot be removed. The eye of the hook can be connected to grade 8 chain with a connecting link, to a webbing with a web sling connector or to a wire rope with a thimble. The flat on the eye enables the assembly with an omega link or on a thimble. The Green Pin® Self-Locking Hook E EN1677-3 is available in a range to suit 5/6 mm up to 18/20 mm grade 8 chain.

Certification on request: 2.1, 2.2, 3.1, MTCa, MPIb, DGUV

Material: Alloy steel, quenched and tempered.

Marking: According to standard

Temperature range: -40°C up to +200°C

Finish: Painted white

Standard: EN 1677-3

Note: From 12.8 t without flat part.

Safety factor: 4:1

Grade: 8

| Part code | Chain diameter mm | WLL ton | A mm | B mm | C mm | D mm | e mm | f mm | g mm | h mm | i mm | j mm | Weight kg | Delivery time |
|--------------|----------------------|------------|------|------|------|---------|---------|---------|---------|---------|---------|---------|--------------|---------------|
| 401300110440 | 5-6 | 1.12 | 111 | 24 | 32 | 16 | 26 | 47 | 77 | 147 | 11 | 7 | 0.51 | 2 |
| 401300200440 | 7-8 | 2 | 134 | 29 | 43 | 23 | 29 | 57 | 92 | 176 | 14 | 7 | 0.91 | 10 |
| 401300320440 | 10 | 3.2 | 168 | 35 | 47 | 32 | 35 | 69 | 111 | 219 | 17 | 10 | 1.79 | 10 |
| 401300540440 | 13 | 5.4 | 199 | 46 | 61 | 37 | 45 | 87 | 142 | 264 | 20 | 13 | 3.36 | 10 |
| 401300820440 | 16 | 8.2 | 247 | 59 | 74 | 43 | 56 | 111 | 185 | 328 | 26 | 16 | 7 | 2 |
| 401301280440 | 18-20 | 12.8 | 282 | 69 | 88 | 51 | 63 | 126 | 207 | 375 | 28 | 20 | 9.22 | 2 |

Blueprint

