

## Swivel self-locking Hook Green Pin® GKE

### Product information



The Green Pin® Self-Locking Hook SE is a grade 8 swivel self-locking hook with eye. 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 GK hook is a compact, lightweight hook. In comparison to an XL hook, it has the same working load limit, with a smaller size. The large eye, designed with a flat enables an easy assembly on anti-rotating wire rope slings (with thimbles). These hooks are fitted with a needle roller thrust bearing. This enables smooth, easy rotation under load. The eye of the hook can be connected to grade 8 chain with a connecting link or to a webbing with a web sling connector. The flat on the eye enables the assembly with an omega link or on a thimble. The Green Pin® Self-Locking Hook SE is available in a range to suit 7/8 mm up to 18/20 mm grade 8 chain.

Certification on request: 2.1, 2.2, MTCa, MPIb

... [Read more](#)

**Material:** Alloy steel, quenched and tempered.

**Temperature range:** -40°C up to +200°C

**Finish:** Painted white

**Note:** Equipped with needle roller thrust bearing to enable rotation under load.

**Safety factor:** 4:1

**Grade:** 8

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### Blueprint



### Technical data

| Part code    | Chain diameter mm | WLL ton | a mm | b mm mm | c mm | d mm mm | e mm mm | f mm mm | g mm mm | h mm mm | i mm mm | j mm mm | Weight kg |
|--------------|-------------------|---------|------|---------|------|---------|---------|---------|---------|---------|---------|---------|-----------|
| 401300200430 | 7-8               | 2       | 122  | 33      | 32   | 32      | 17      | 25      | 77      | 192     | 12      | 6       | 0.77      |
| 401300320430 | 10                | 3.2     | 148  | 40      | 37   | 43      | 24      | 29      | 92      | 231     | 14      | 8       | 1.38      |
| 401300540430 | 13                | 5.4     | 185  | 47      | 48   | 47      | 32      | 34      | 111     | 282     | 16      | 11      | 2.56      |
| 401300820430 | 16                | 8.2     | 213  | 60      | 58   | 61      | 37      | 46      | 142     | 339     | 21      | 14      | 4.58      |
| 401301280430 | 18-20             | 12.8    | 268  | 62      | 73   | 74      | 43      | 57      | 185     | 417     | 25      | 17      | 9.51      |