



## Green Pin® Grab Hook CL EN1677-1

Grade 8 clevis grab hook EN1677-1



### Highlights

- ✓ Reliable Green Pin® quality and support
- ✓ Superior stock availability of 99%

### Description

The Green Pin® Grab Hook CL EN1677-1 is a grade 8 clevis grab hook according to European standard for components for sling EN 1677-1. Grab hooks are designed with a special curved narrow throat used to "grab" and shorten or hold a length of chain used in general lifting applications. In case of asymmetric load, the grab hook can be used to adjust one or more legs of the sling. The curved design of this throat makes inserting the chain easier and quicker. Once fitted the chain is perfectly secured, because the curved throat avoids the chain to slip out and two pitches support the link properly. The clevis design enables a direct connection to grade 8 chain. When connecting the clevis hook to a master link, use at least 3 grade 8 chain links between the hook and the connecting link fixed on the master link. 100% load capacity. The Green Pin® Grab Hook CL EN1677-1 is available in a range to suit 6 mm up to 16 mm grade 8 chain.

### Product details

|               |                                             |
|---------------|---------------------------------------------|
| Productcode   | CRC                                         |
| Material      | alloy steel, Grade 8, quenched and tempered |
| Safety factor | MBL equals 4 x WLL                          |
| Finish        | painted white                               |
| Certification | <b>2.1 2.2 3.1 MTCa MPIb</b>                |
| Standard      | EN 1677-1                                   |



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Technical specifications in millimeters

| Article code | working load limit | for chain diameter | A length | B width | C width outside | D opening | E thickness | F width | G width outside | H length outside | I diameter pin | Net weight (kg) |
|--------------|--------------------|--------------------|----------|---------|-----------------|-----------|-------------|---------|-----------------|------------------|----------------|-----------------|
| GPCRC6       | 1,12               | 6                  | 52       | 7       | 28              | 8         | 24          | 19      | 42              | 85               | 8              | 0.23            |
| GPCRC7/8     | 2                  | 7 - 8              | 64       | 9       | 32              | 10        | 33          | 23      | 53              | 103              | 9              | 0.45            |
| GPCRC10      | 3,2                | 10                 | 89       | 11      | 42              | 12        | 42          | 39      | 66              | 151              | 13             | 1.05            |
| GPCRC13      | 5,4                | 13                 | 103      | 15      | 54              | 15        | 56          | 40      | 87              | 173              | 16             | 2.05            |
| GPCRC16      | 8,2                | 16                 | 120      | 18      | 67              | 19        | 65          | 58      | 106             | 214              | 20             | 3.03            |

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### Technical specifications in inches

| Article code | working load limit | for chain diameter (inch) | A length (inch) | B width (inch) | C width outside (inch) | D opening (inch) | E thickness (inch) | F width (inch) | G width outside (inch) | H length outside (inch) | I diameter pin (inch) | Net weight<br>(LBS) |
|--------------|--------------------|---------------------------|-----------------|----------------|------------------------|------------------|--------------------|----------------|------------------------|-------------------------|-----------------------|---------------------|
| GPCRC6       | 1,12               | 7/32                      | 2 2/16          | 9/32           | 1 3/32                 | 5/16             | 15/16              | 3/4            | 1 21/32                | 3 11/32                 | 5/16                  | 0.50                |
| GPCRC7/8     | 2                  | 1/4 - 5/16                | 2 17/32         | 11/32          | 1 5/16                 | 13/32            | 1 5/16             | 29/32          | 2 3/32                 | 4 1/16                  | 11/32                 | 0.98                |
| GPCRC10      | 3,2                | 3/8                       | 3 1/2           | 15/32          | 1 21/32                | 15/32            | 1 21/32            | 1 17/32        | 2 19/32                | 5 15/16                 | 1/2                   | 2.32                |
| GPCRC13      | 5,4                | 1/2                       | 4 1/16          | 19/32          | 2 1/8                  | 19/32            | 2 7/32             | 1 9/16         | 3 7/16                 | 6 13/16                 | 5/8                   | 4.52                |
| GPCRC16      | 8,2                | 5/8                       | 4 23/32         | 23/32          | 2 5/8                  | 3/4              | 2 9/16             | 2 9/32         | 4 3/16                 | 8 7/16                  | 25/32                 | 6.67                |

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Technical drawing

