



## Green Pin® Sling Hook SE EN1677-2

Grade 8 swivel sling hook EN1677-2



### Highlights

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

### Description

The Green Pin® Sling Hook SE EN1677-2 is a grade 8 swivel sling hook with eye according to European standard for components for sling EN 1677-2. The sling hook can be used for general lifting applications. It can be quickly connected to the load lifting points thanks to its easy operating latch, which guarantees full safety. To connect simply push the latch, connect the hook to the lifting point, and release the latch. The forged latch guarantees a longer lifespan. It strongly limits the risk that the operator uses the hook without latch. The latch is fitted with a stainless steel spring and a sturdy pin. The large eye, designed with a flat enables an easy assembly on anti-rotating wire rope slings (with an omega link or 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 also be connected to grade 8 chain with a connecting link or to a webbing with a web sling connector. The Green Pin® Sling Hook SE EN1677-2 is available in a range to suit 5/6 mm up to 18/20 mm grade 8 chain.

### Product details

|                      |   |
|----------------------|---|
| <b>Productcode</b>   | CSE   |
| <b>Material</b>      | alloy steel, Grade 8, quenched and tempered |
| <b>Safety factor</b> | MBL equals 4 x WLL                          |
| <b>Finish</b>        | painted white                               |
| <b>Certification</b> | <b>2.1 2.2 3.1 MTCa MPIb DGUV</b>           |
| <b>Note</b>          | equipped with needle roller thrust bearing  |



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### Technical specifications in millimeters

| Article code | working load limit | for chain diameter | A length | B length inside | C width inside | D opening hook | E thickness | F width | G width outside | H length outside | I diameter | J thickness | Net weight (kg) |
|--------------|--------------------|--------------------|----------|-----------------|----------------|----------------|-------------|---------|-----------------|------------------|------------|-------------|-----------------|
| GPCSE5/6     | 1,12               | 5 - 6              | 100      | 33              | 32             | 26             | 15          | 20      | 72              | 164              | 12         | 6           | 0.54            |
| GPCSE7/8     | 2                  | 7 - 8              | 126      | 40              | 37             | 30             | 20          | 25      | 87              | 204              | 14         | 8           | 1.00            |
| GPCSE10      | 3,2                | 10                 | 158      | 47              | 48             | 33             | 24          | 29      | 106             | 250              | 16         | 11          | 1.90            |
| GPCSE13      | 5,4                | 13                 | 189      | 59              | 58             | 37             | 32          | 39      | 133             | 308              | 21         | 14          | 3.40            |
| GPCSE16      | 8,2                | 16                 | 221      | 67              | 73             | 44             | 40          | 44      | 165             | 356              | 25         | 17          | 6.35            |
| GPCSE18/20   | 12,8               | 18 - 20            | 263      | 87              | 82             | 61             | 49          | 62      | 209             | 437              | 25         | 21          | 10.4            |

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## Green Pin® Sling Hook SE EN1677-2

### Technical specifications in inches

| Article code | working load limit | for chain diameter (inch) | A length (inch) | B length inside (inch) | C width inside (inch) | D opening hook (inch) | E thickness (inch) | F width (inch) | G width outside (inch) | H length outside (inch) | I diameter (inch) | J thickness (inch) | Net weight (LBS) |
|--------------|--------------------|---------------------------|-----------------|------------------------|-----------------------|-----------------------|--------------------|----------------|------------------------|-------------------------|-------------------|--------------------|------------------|
| GPCSE5/6     | 1,12               | 3/16 - 7/32               | 3 15/16         | 1 5/16                 | 1 1/4                 | 1 1/32                | 19/32              | 25/32          | 2 5/6                  | 6 15/32                 | 15/32             | 1/4                | 1.20             |
| GPCSE7/8     | 2                  | 1/4 - 5/16                | 4 31/32         | 1 9/16                 | 1 15/32               | 1 3/16                | 25/32              | 31/32          | 3 7/16                 | 8 1/32                  | 9/16              | 1/3                | 2.21             |
| GPCSE10      | 3,2                | 3/8                       | 6 7/32          | 1 27/32                | 1 7/8                 | 1 5/16                | 15/16              | 1 5/32         | 4 3/16                 | 9 27/32                 | 5/8               | 7/16               | 4.19             |
| GPCSE13      | 5,4                | 1/2                       | 7 7/16          | 2 5/16                 | 2 9/32                | 1 15/32               | 1 1/4              | 1 17/32        | 5 1/4                  | 12 1/8                  | 13/16             | 9/16               | 7.50             |
| GPCSE16      | 8,2                | 5/8                       | 8 11/16         | 2 5/8                  | 2 7/8                 | 1 23/32               | 1 9/16             | 1 23/32        | 6 1/2                  | 14 1/32                 | 31/32             | 21/32              | 14.0             |
| GPCSE18/20   | 12,8               | 3/4                       | 10 11/32        | 3 7/16                 | 3 7/32                | 2 13/32               | 1 15/16            | 2 7/16         | 8 7/32                 | 17 7/32                 | 31/32             | 13/16              | 23.0             |

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# Green Pin® Sling Hook SE EN1677-2

Technical drawing

