

## Eye self-locking hook with ball bearing swivel, grade 80

---

### Product information



The hook locks automatically when lifting starts and rotates easily also with full load.

[... Read more](#)

**Material:** Steel

**Marking:** According to standard, CE-marked

**Temperature range:** -40 - (+)200°C / 400°C = WLL 75%

**Finish:** Painted, yellow

**Standard:** EN 1677-3

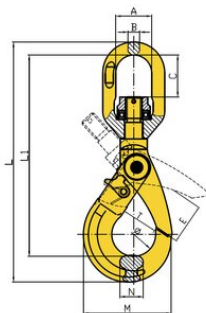
**Warning:** Not to be heat-treated

**Safety factor:** 4:1

**Grade:** 8

## Eye self-locking hook with ball bearing swivel, grade 80

### Blueprint



### Technical data

| Part code    | WLL ton | For chain Ø mm | A mm | B mm | C mm | L1 mm | L mm | T mm | E mm | M mm | N mm | Ø mm mm | Weight kg |
|--------------|---------|----------------|------|------|------|-------|------|------|------|------|------|---------|-----------|
| 4205VAKL78KL | 2       | 7-8            | 36   | 13   | 40   | 202   | 240  | 35   | 39   | 88   | 20   | 44      | 1.1       |
| 4205VAKL10KL | 3.15    | 10             | 42   | 16   | 48   | 237   | 283  | 45   | 48   | 108  | 26   | 58      | 2         |
| 4205VAKL13KL | 5.3     | 13             | 50   | 17   | 58   | 282   | 343  | 52   | 65   | 134  | 33   | 70      | 4         |
| 4205VAKL16KL | 8       | 16             | 61   | 22   | 60   | 342   | 419  | 63   | 65   | 169  | 38   | 86      | 7.3       |
| 4205VAKL20KL | 12.5    | 20             | 76   | 27   | 75   | 400   | 483  | 86   | 85   | 186  | 50   | 97      | 11.6      |

## SPARE PARTS

| Spare part (product code) | Description  | Suitable for ABT hook (product code) |
|---------------------------|--|--------------------------------------|
| VAKVO6H                   | Spare part set 6 mm   Incl. trigger, spring, pin   | VAKL6KL                              |
| VAKVO78H                  | Spare part set 7/8 mm   Incl. trigger, spring, pin | VAKL78KL                             |
| VAKVO10H                  | Spare part set 10 mm   Incl. trigger, spring, pin  | VAKL10KL                             |
| VAKVO13H                  | Spare part set 13 mm   Incl. trigger, spring, pin  | VAKL13KL                             |
| VAKVO16H                  | Spare part set 16 mm   Incl. trigger, spring, pin  | VAKL16KL                             |
| VAKVO20H                  | Spare part set 20 mm   Incl. trigger, spring, pin  | VAKL20KL                             |
| VAKVO22H                  | Spare part set 22 mm   Incl. trigger, spring, pin  | VAKL22KL                             |
| VAKVO26H                  | Spare part set 26 mm   Incl. trigger, spring, pin  | VAKL26KL                             |

**Warning:** If you notice that the design of the spare part trigger differs from the original, please contact the supplier - do not try to force it into place, as this may compromise the safe operation of the hook