

## Lifting bolts with retaining ring

### Item description/product images



### Description

#### Material:

Bolts, ring nut and safety ring:

Ø 12, 16 and 20 = 16MnCrS5 1.7139

Ø 25 and 32 = 42CrMoS4 1.7227

strip spring: CK75 1.1248

#### Version:

Black oxidised.

#### Note:

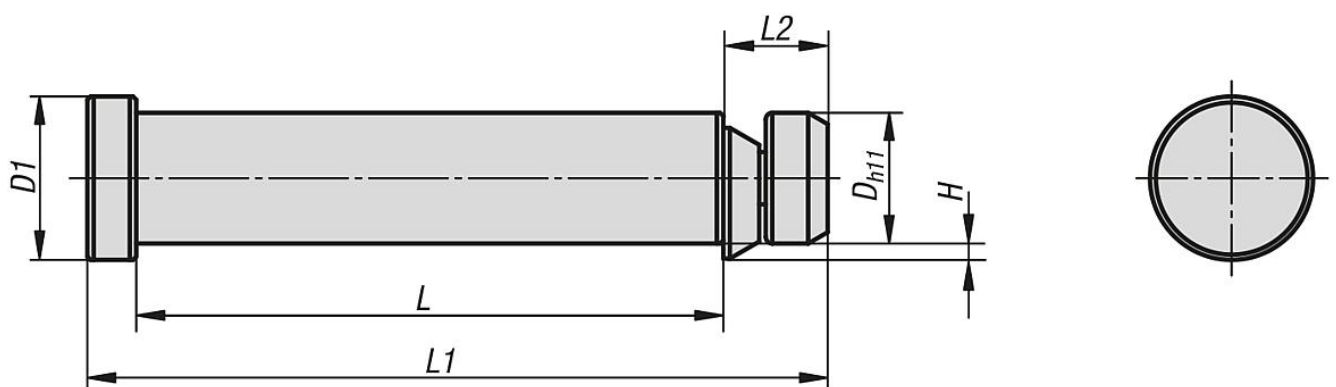
The lifting bolts are used for safely hoisting loads with the aid of end flanges similar to VDI 3366. Recommended tolerance for mounting hole is H13.

The retaining ring is compelled into position by a spring band - the lifting bolt can only be released by conscious movement of the retaining ring.

With CE marking.

Detailed operating instructions are included.

### Drawings



## Lifting bolts with retaining ring

### Overview of items

| Order No.   | D  | D1 | L   | L1  | L2 | H<br>min. | max.<br>permissible<br>load kg |
|-------------|----|----|-----|-----|----|-----------|--------------------------------|
| K0585.12055 | 12 | 15 | 55  | 69  | 10 | 1,2       | 300                            |
| K0585.16072 | 16 | 20 | 72  | 89  | 13 | 1,6       | 600                            |
| K0585.20090 | 20 | 25 | 90  | 113 | 16 | 2,1       | 900                            |
| K0585.25115 | 25 | 32 | 115 | 143 | 20 | 3         | 2000                           |
| K0585.32145 | 32 | 40 | 145 | 180 | 25 | 3,5       | 3200                           |