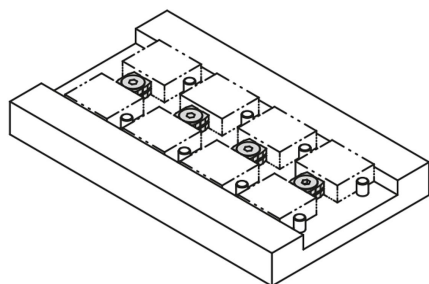
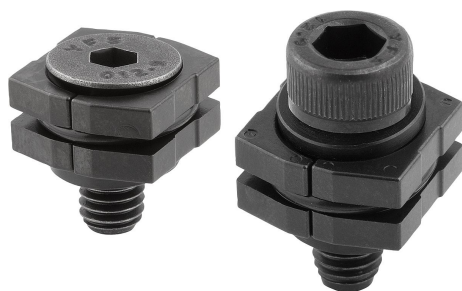


## Wedge clamps

### Item description/product images



### Description

#### Material:

Carbon steel.

#### Version:

Jaw plate hardened (33–39 HRC) and black oxidised.

#### Note:

Due to the functioning principle, wedge clamps are suitable for clamping in series.

The wedges generate higher clamping forces.

The wedge clamps are available with cap screws or countersunk screws.

Wedge clamps with pull-down effect.

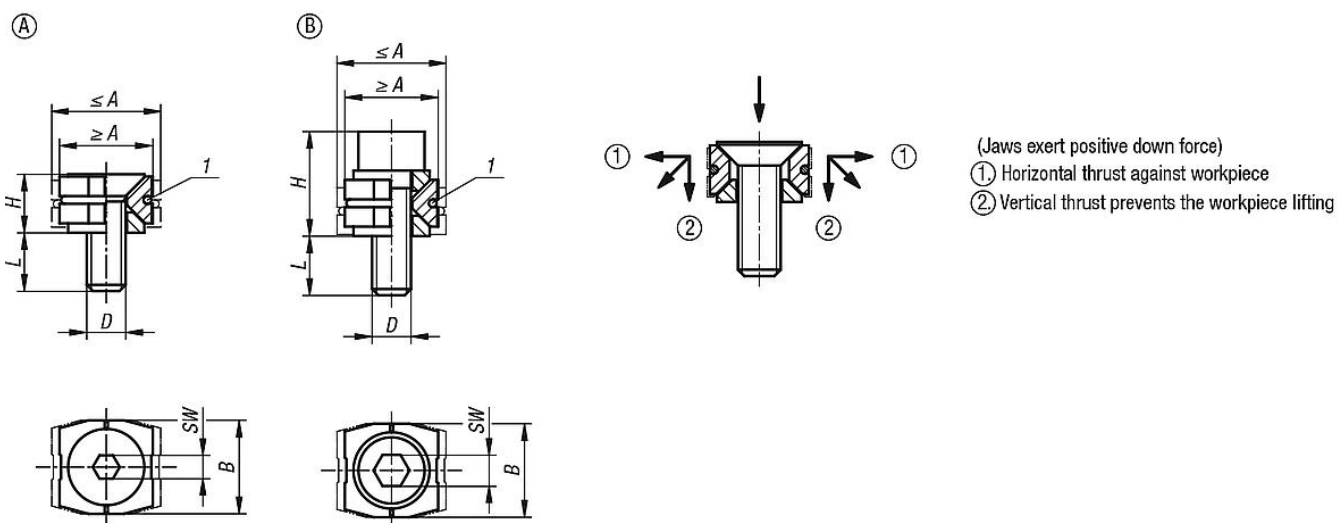
#### Drawing reference:

Dimension L refers to  $\leq A$ .

Dimension H refers to  $\geq A$ .

1) O-ring

### Drawings



### Overview of items

#### Wedge clamps

| Order No.   | Form | Type                   | A min. | A max. | B    | D     | H    | L    | SW | Clamping force max. kN | Tightening torque max. Nm |
|-------------|------|------------------------|--------|--------|------|-------|------|------|----|------------------------|---------------------------|
| K1167.11205 | A    | with csk. Screw        | 12     | 14     | 12   | M5X15 | 7,5  | 7,5  | 3  | 2                      | 4,3                       |
| K1167.11506 | A    | with csk. Screw        | 15     | 17     | 14,8 | M6X16 | 8,7  | 7,3  | 4  | 3,5                    | 7,3                       |
| K1167.11808 | A    | with csk. Screw        | 18,5   | 21,5   | 18,4 | M8X20 | 11,8 | 8,2  | 5  | 5                      | 18                        |
| K1167.21205 | B    | with socket head screw | 12     | 14     | 12   | M5X16 | 13,4 | 9,6  | 4  | 3                      | 5,4                       |
| K1167.21506 | B    | with socket head screw | 15     | 17     | 14,8 | M6X18 | 15,8 | 10,2 | 5  | 4,5                    | 9,1                       |
| K1167.21808 | B    | with socket head screw | 18,5   | 21,5   | 18,4 | M8X25 | 21,2 | 11,8 | 6  | 9                      | 22                        |