

# Toggle clamps push-pull with mounting bracket

## Item description/product images



### Description

#### Material:

Steel or stainless steel.

#### Version:

Trivalent passivated.

Connecting rod and thrust screw phosphated.

Stainless steel bright.

Plastic grip oil-resistant.

#### Note:

As the push-pull toggle clamps lock in open and closed handle positions, they can be used to clamp when pushing or pulling.

The fastening nut supplied allows the clamps to be mounted in any desired position.

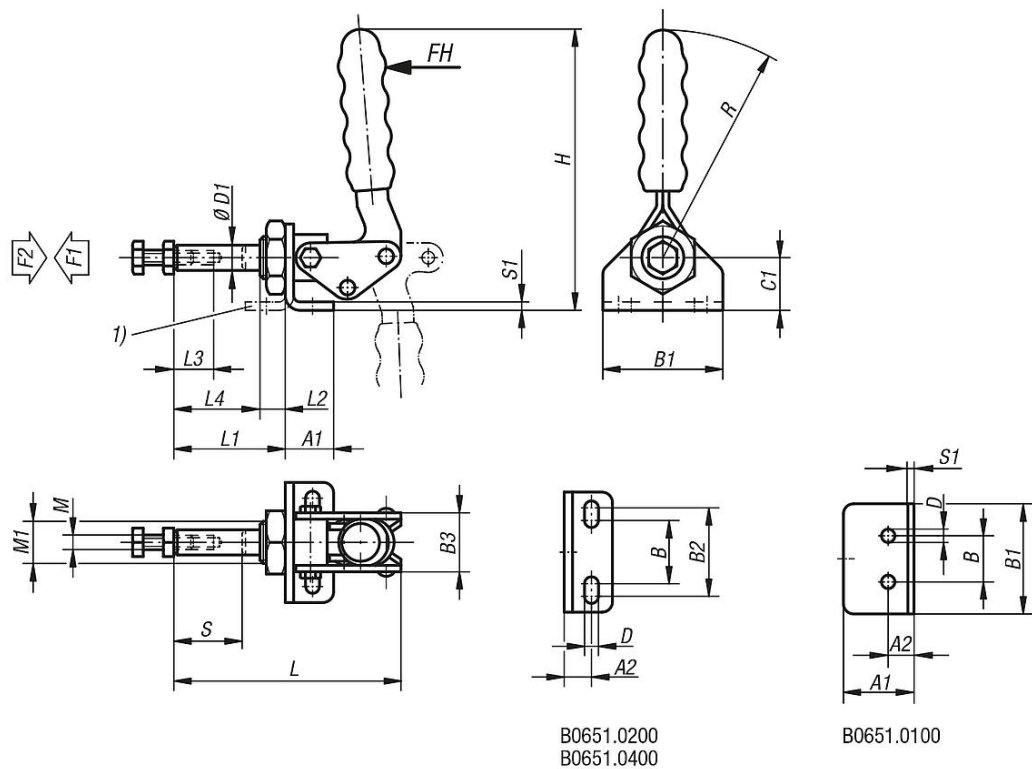
A neoprene pressure pad is supplied with version B0651.0100.

Versions B0651.0100N, B0651.0200N and B0651.0400N are supplied without mounting bracket.

#### Drawing reference:

1) By version B0651.0400, the bracket must be mounted in the direction of the push rod.

## Drawings



## Overview of items

## Toggle clamps push-pull with mounting bracket

### Overview of items

#### Toggle clamps push-pull with mounting bracket

| Order No.   | Main material   | Opening angle of handle | Hand force FH N | Retaining force F2 N | Clamping force F1 N | Matching plastic grip |
|-------------|-----------------|-------------------------|-----------------|----------------------|---------------------|-----------------------|
| B0651.0100  | steel           | 190°                    | 40              | 1000                 | 500                 | B0655.22              |
| B0651.0200  | steel           | 190°                    | 50              | 2000                 | 2000                | B0655.28              |
| B0651.0400  | steel           | 190°                    | 150             | 4000                 | 2500                | B0655.30              |
| B0651.0100N | stainless steel | 190°                    | 40              | 1000                 | 500                 | B0655.22              |
| B0651.0200N | stainless steel | 190°                    | 50              | 2000                 | 2000                | B0655.28              |
| B0651.0400N | stainless steel | 190°                    | 150             | 4000                 | 2500                | B0655.30              |

| Order No.   | Main material   | A1 | A2   | B  | B1 | B2 | B3 | C1 | D   | D1 | H   | L   | L1 | L2 | L3 | L4 | M      | M1      | S1 | R   | Travel S |
|-------------|-----------------|----|------|----|----|----|----|----|-----|----|-----|-----|----|----|----|----|--------|---------|----|-----|----------|
| B0651.0100  | steel           | 20 | 13,5 | 18 | 44 | -  | 25 | 28 | 5,2 | 10 | 98  | 69  | 34 | 10 | 15 | 23 | M6x25  | M16x1,5 | 4  | 70  | 20       |
| B0651.0200  | steel           | 23 | 13   | 30 | 57 | 42 | 28 | 34 | 6,5 | 12 | 147 | 108 | 53 | 12 | 25 | 41 | M8x40  | M20x1,5 | 4  | 112 | 40       |
| B0651.0400  | steel           | 30 | 18   | 30 | 64 | 45 | 38 | 30 | 8,5 | 16 | 160 | 175 | 88 | 17 | 35 | 71 | M10x50 | M24x1,5 | 5  | 130 | 68       |
| B0651.0100N | stainless steel | 30 | 13,5 | 18 | 44 | -  | 25 | 26 | 5,2 | 10 | 98  | 69  | 34 | 10 | 15 | 23 | M6x25  | M16x1,5 | 2  | 70  | 20       |
| B0651.0200N | stainless steel | 23 | 13   | 30 | 57 | 42 | 28 | 25 | 6,5 | 12 | 137 | 108 | 53 | 12 | 25 | 41 | M8x40  | M20x1,5 | 4  | 112 | 40       |
| B0651.0400N | stainless steel | 30 | 18   | 30 | 64 | 45 | 38 | 30 | 8,5 | 16 | 160 | 175 | 88 | 17 | 35 | 71 | M10x50 | M24x1,5 | 5  | 130 | 68       |