

# O460

## HINGE WITH ADJUSTABLE FRICTION AND THROUGH HOLE



### Materials:

Reinforced polyamide.  
Resistant to oils and greases.

### Surface finish:

Satin.

### Colour:

Black (RAL 9011).

### Inserts:

- (4) Galvanised steel pin.
- (1) Stainless steel friction adjusting screw (Aisi 304).
- (2) Stainless steel nut for adjusting screw (Aisi 304).
- (3) Pivot pin cap in PA6.

### Hole:

Through hole obtained by moulding the plastic for fixing screw  
(O460032=M04 O460047=M06).

### Adjusting the friction device:

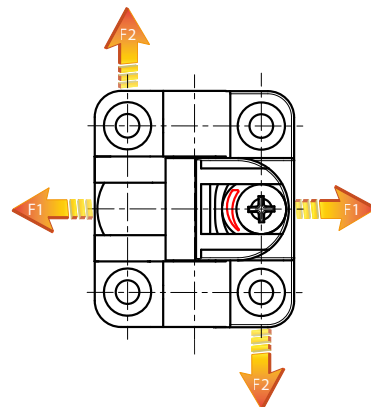
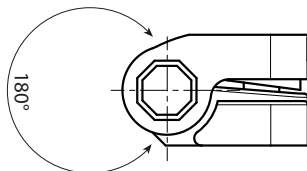
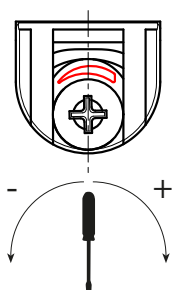
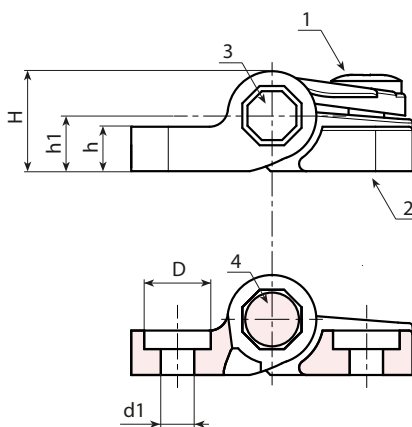
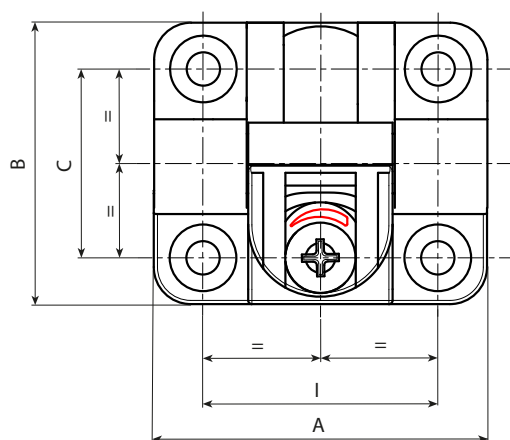
Using a screw driver to turn the adjusting screw (1), the friction can be set to a maximum of:

O460032: 0.8 Nm.

O460047: 4 Nm.

### Special Requests:

- None.



| Code         | art.             | I    | C    | A    | B  | H    | h   | h1   | D    | d1       | g  | F1 (N) | F2 (N) |
|--------------|------------------|------|------|------|----|------|-----|------|------|----------|----|--------|--------|
| O460032.0001 | O460032.TG04.501 | 32   | 25,5 | 45   | 38 | 13,5 | 6   | 7,5  | 9    | 4,5 (M4) | 17 | 700    | 1400   |
| O460047.0001 | O460047.TG06.501 | 47,5 | 38   | 63,5 | 58 | 20,5 | 8,5 | 11,5 | 12,5 | 6,5 (M6) | 47 | 1500   | 2250   |