

## Low-profile T-slot cam clamps



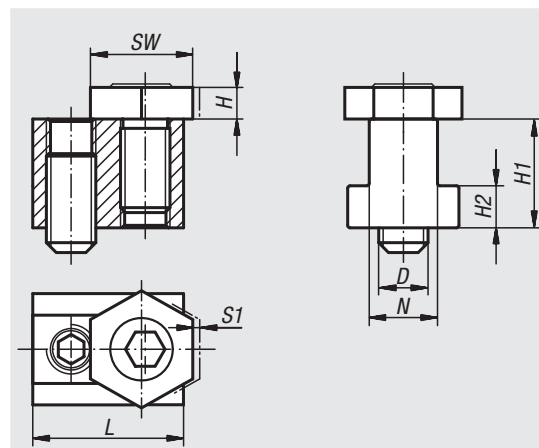
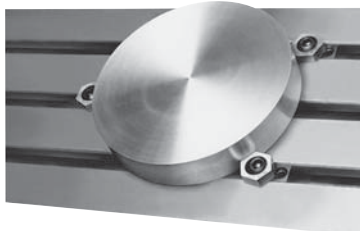
**Material:**  
Tempered steel, brass hexagonal nut

**Surface finish:**  
Heat-treated class 10.9, black oxide finish

**Sample order:**  
nlm 04436-12

**Note:**  
The low-profile T-slot cam clamps can be used directly on machine tables or tables with T-slots. The through threaded rod is used to fix the element in the T-slot. In order to avoid the formation of marks at the bottom of the T-slot, we recommend using fine support elements.

**On request:**  
Spare eccentric screws.



| Order No. | D   | N  | H    | H1   | H2  | L    | SW | S1<br>(Clamping travel) | Clamping force<br>kN | Approx. weight<br>kg |
|-----------|-----|----|------|------|-----|------|----|-------------------------|----------------------|----------------------|
| 04436-08  | M6  | 8  | 4,8  | 9,6  | 3,3 | 23   | 16 | 1,3                     | 3,4                  | 0,025                |
| 04436-10  | M6  | 10 | 4,8  | 14   | 4,5 | 23   | 16 | 1,3                     | 3,4                  | 0,035                |
| 04436-12  | M8  | 12 | 4,8  | 15,5 | 6,5 | 28   | 21 | 1                       | 3,6                  | 0,058                |
| 04436-14  | M10 | 14 | 6,4  | 22   | 8,5 | 30,5 | 21 | 1,6                     | 9                    | 0,090                |
| 04436-16  | M12 | 16 | 9,5  | 22,5 | 9   | 30,5 | 25 | 2                       | 18                   | 0,125                |
| 04436-18  | M12 | 18 | 9,5  | 28,5 | 10  | 34,5 | 25 | 2                       | 18                   | 0,192                |
| 04436-20  | M16 | 20 | 12,7 | 32   | 12  | 39   | 30 | 2,5                     | 27                   | 0,290                |
| 04436-22  | M16 | 22 | 12,7 | 38,2 | 14  | 44   | 30 | 2,5                     | 27                   | 0,395                |

## Edge clamps with support



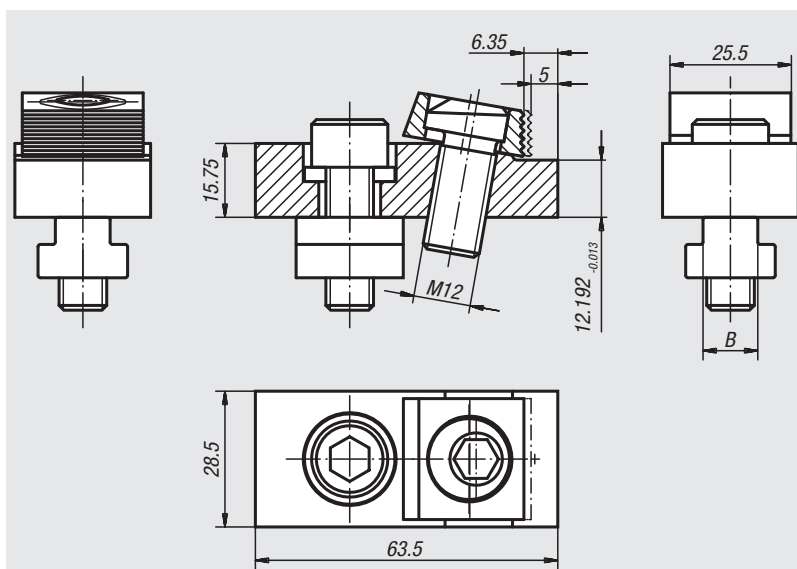
**Material:**  
Steel

**Surface finish:**  
Body heat-treated and black oxide finish, clamping disc case hardened and brass-coated

**Sample order:**  
nlm 04437-16

**Note:**  
The edge clamps with support can be used directly on machine tables or on adapter plates. In addition to clamping, they offer a powerful downward pressure.

**On request:**  
Spare eccentric screws.



| Order No. | B<br>Slot width | Clamping force<br>kN | Approx. weight<br>kg |
|-----------|-----------------|----------------------|----------------------|
| 04437-12  | 12              | 12                   | 0,284                |
| 04437-14  | 14              | 12                   | 0,320                |
| 04437-16  | 16              | 12                   | 0,334                |
| 04437-18  | 18              | 12                   | 0,370                |