



### Wedge clamp with machining allowance on both sides narrow, Thread M x length L: M12X40mm



#### Order data

|              |               |
|--------------|---------------|
| Order number | 370031 M12X40 |
| GTIN         | 4059245032877 |
| Item class   | 37K           |

#### Description

##### Application:

- Wedge surfaces produce high clamping forces.
- Wedge clamps can be used in tapped holes or T-slots.
- When the clamping screw is screwed in, the clamping segments press against the workpieces.
- A slot in the double wedge allows for movement and tolerance adjustment. Movement distance: M8 =  $\pm 0.5$  mm; M10 and M12 =  $\pm 1.0$  mm; M16 =  $\pm 1.5$  mm.
- Wedge clamps are suitable for multiple clamping.
- Machining allowance enables adjustments to match the contour.

##### Material:

Double wedge and clamping segments heat-treatable steel, hardened, black.

##### Note:

The machining allowance per jaw is 3 mm for the M8X25 version and 5 mm for the M10X25, M12X40 and M16X60 versions.

#### Technical description

|        |     |
|--------|-----|
| Thread | M12 |
|--------|-----|

## Data sheet

|                        |             |
|------------------------|-------------|
| Length L               | 40 mm       |
| Width B                | 30 mm       |
| Height C               | 22 mm       |
| Height E               | 3.5 mm      |
| A minimum              | 54 mm       |
| A maximum              | 59.5 mm     |
| maximum clamping force | 23 kN       |
| Type of product        | Side clamps |