

**Garant**
**Arbor for screw-in milling cutters with thread, BT 30, Thread M × Usable length L1: M6X25**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 303133 M6X25  |
| GTIN         | 4062406286088 |
| Item class   | 31A           |

**Description**
**Version:**

All shanks hard turned.

**Application:**

To take screw-in milling cutters with thread.

**Optional extras:**

Pull studs (PS) No. 308760 – 308802.

Machining strategy: HSC

Overhang dimension A: 47 mm

Bore  $\varnothing D_1$  tolerance IT6: 6.5 mm

$\varnothing D_2$ : 10 mm

External  $\varnothing D$ : 13 mm

Reach  $L_1$ : 25 mm

$L_2$ : 5 mm

**Technical description**

|                                      |        |
|--------------------------------------|--------|
| Bore $\varnothing D_1$ tolerance IT6 | 6.5 mm |
| External $\varnothing D$             | 13 mm  |
| Overhang dimension A                 | 47 mm  |
| $L_2$                                | 5 mm   |

|                                       |                          |
|---------------------------------------|--------------------------|
| Thread M                              | M6x25                    |
| Reach L <sub>1</sub>                  | 25 mm                    |
| Ø D <sub>2</sub>                      | 10 mm                    |
| Adapter                               | BT 30                    |
| Arbor standard                        | JIS B6339                |
| Arbor standard                        | JIS B6339                |
| Shape                                 | ADB                      |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm      |
| Concentricity                         | ≤ 3 µm                   |
| Machining strategy                    | HSC                      |
| Type of product                       | Threaded copy mill arbor |

## Accessories

|  |           |
|--|-----------|
| Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40 | 308820 40 |
| Pull stud 90° sealed suitable for steep tapers 40  | 308795 40 |
| Pull stud 45° sealed suitable for steep tapers 40  | 308760 40 |
| Pull stud 45° sealed suitable for steep tapers 40  | 308765 40 |
| Pull stud Hurco 90° with bore and fit sealed suitable for steep tapers 40                | 308805 40 |
| Pull stud 60° sealed suitable for steep tapers 40  | 308785 40 |
| Pull stud 90° sealed suitable for steep tapers 40  | 308790 40 |
| Wrench for pull studs ISO 7388 suitable for ISO taper size 40                            | 308830 40 |
| Hurco 60° pull stud with bore and fit sealed suitable for steep tapers 40                | 308803 40 |
| Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40                   | 308812 40 |
| Pull stud Hurco 60° with fit sealed suitable for steep tapers 40                         | 308804 40 |

|  |           |
|--|-----------|
| Pull stud Hurco 45° with fit sealed suitable for steep tapers 40               | 308802 40 |
| Hurco 45° pull stud with 4-mm bore and fit sealed suitable for steep tapers 40 | 308801 40 |
| Pull stud Hurco 90° with fit sealed suitable for steep tapers 40               | 308806 40 |
| Pull-stud 60° sealed suitable for steep tapers 40                              | 308780 40 |
| Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40       | 308810 40 |