



## Indexable milling cutter 90° MEV, Plain shank, Ø D / number of teeth Z: 50/5mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 226400 50/5   |
| GTIN         | 4960664914111 |
| Item class   | 250           |

### Description

#### Version:

High-performance milling cutter with newly developed triangular indexable insert for corner and slot milling and ramping with lower cutting forces and increased stability.

### Technical description

|   |                         |
|---|-------------------------|
| Ramping length L for $\alpha_{\max}$                  | 44.25 mm                |
| Overhang $L_1$  | 40 mm                   |
| Cutting edge $\varnothing D_c$                        | 50 mm                   |
| Ramping angle $\alpha_{\max}$                         | 0.26 degrees            |
| Shank $\varnothing D_s$ h6                            | 32 mm                   |
| suitable indexable insert                             | TOMT060508              |
| Insert screw  | 229723 1 (10IP; 2.0 Nm) |
| Circular interpolation milling $\varnothing D_{\min}$ | 95 mm                   |
| maximum cutting depth $a_{p\max}$                     | 6 mm                    |
| Overall length $L_{\text{tot}}$                       | 120 mm                  |
| Number of cutting edges Z                             | 5                       |
| Circular interpolation milling $\varnothing D_{\max}$ | 98 mm                   |

|                     |                 |
|---------------------|-----------------|
| Ø D <sub>3</sub>    | 45 mm           |
| Shank type          | Plain shank     |
| Setting angle κ     | 90 degrees      |
| Milling application | End milling     |
| Milling application | Plunging        |
| Milling application | Ramping         |
| Through-coolant     | yes             |
| Type of product     | End / face mill |

---

## Accessories

|                     |          |
|---------------------|----------|
| Insert screw Type 1 | 229723 1 |
|---------------------|----------|