

**Indexable milling cutter 90° MEV, with bore, Ø D / number of teeth Z: 50/5mm****Order data**

Order number	226420 50/5
GTIN	4960664914289
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**

Cutting edge Ø $D_c$	50 mm
Ramping angle $\alpha_{max}$	0.26 degrees
Number of cutting edges Z	5
suitable indexable insert	TOMT060508
Circular interpolation milling Ø $D_{min}$	95 mm
Insert screw	229723 1 (10IP; 2.0 Nm)
Circular interpolation milling Ø $D_{max}$	98 mm
Ramping length L for $\alpha_{max}$	44.25 mm
Overall length $L_{tot}$	40 mm

maximum cutting depth $a_{p\max}$	6 mm
Mounting bore $\varnothing$	22 mm
$\varnothing D_3$	45 mm
Shank type	with bore
Setting angle $\kappa$	90 degrees
Milling application	End milling
Milling application	Circular milling
Milling application	End milling
Through-coolant	yes
Type of product	End / face mill

## Accessories

Insert screw Type 1	229723 1
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