


**Indexable milling cutter 90° MEV, with bore,  $\varnothing D$  / number of teeth Z: 40/5mm**

**Order data**

Order number	226420 40/5
GTIN	4960664914272
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**

maximum cutting depth $a_{p,max}$	6 mm
suitable indexable insert	TOMT060508
Mounting bore $\varnothing$	16 mm
Number of cutting edges Z	5
Ramping length L for $\alpha_{max}$	34.25 mm
Overall length $L_{tot}$	40 mm
Circular interpolation milling $\varnothing D_{max}$	78 mm
Cutting edge $\varnothing D_c$	40 mm
Circular interpolation milling $\varnothing D_{min}$	75 mm

Insert screw	229723 1 (10IP; 2.0 Nm)
Ramping angle $\alpha_{\max}$	0.33 degrees
$\varnothing D_3$	35 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
---------------------	----------