



## Indexable milling cutter 90° MECX, Plain shank, Ø D / number of teeth Z: 8/1mm



### Order data

Order number	227100 8/1
GTIN	4960664462728
Item class	250

### Description

#### Description:

Very close spacing provides improved productivity even under more unstable machining conditions. Low cutting forces and high stability for low tendency to vibrate. Permits various milling tasks such as milling shoulders and ramps etc.

### Technical description

Overhang $L_1$	16 mm
Shank $\varnothing D_s$ h6	10 mm
Insert screw	229706 (T6; 0.45 Nm)
suitable indexable insert	BD.. 0703
Overall length $L_{tot}$	80 mm
maximum cutting depth $a_{p,max}$	6 mm
Cutting edge $\varnothing D_c$	8 mm
Number of cutting edges Z	1
Ramping length L for $\alpha_{max}$	4 mm
Circular interpolation milling $\varnothing D_{max}$	14 mm
Circular interpolation milling $\varnothing D_{min}$	13 mm
Ramping angle $\alpha_{max}$	2.86 degrees
$\varnothing D_3$	5 mm

Shank type	Plain shank
Setting angle $\kappa$	90 degrees
Milling application	Circular milling
Milling application	Ramping
Milling application	End milling
Through-coolant	yes
Type of product	End / face mill

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## Accessories

Clamping screw	229706
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