



## Indexable milling cutter 90° MECX, Plain shank, Ø D / number of teeth Z: 10/1mm



### Order data

Order number	227100 10/1
GTIN	4960664462735
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

suitable indexable insert	BD.. 0703
Overhang $L_1$	17 mm
Overall length $L_{tot}$	80 mm
Insert screw	229706 (T6; 0.45 Nm)
Shank Ø $D_s$ h6	10 mm
Cutting edge Ø $D_c$	10 mm
maximum cutting depth $a_{p,max}$	6 mm
Number of cutting edges Z	1
Ramping length L for $\alpha_{max}$	6 mm
Circular interpolation milling Ø $D_{max}$	18 mm
Circular interpolation milling Ø $D_{min}$	17 mm
Ramping angle $\alpha_{max}$	1.91 degrees
Ø $D_3$	7 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

---

## Accessories

Clamping screw	229706
----------------	--------