



Indexable milling cutter 90° MECX, Plain shank, Ø D / number of teeth Z: 16/3mm



Order data

Order number	227100 16/3
GTIN	4960664462766
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

Overall length L_{tot}	100 mm
Insert screw	229707 (T6; 0.45 Nm)
Shank Ø D_s h6	16 mm
Cutting edge Ø D_c	16 mm
Overhang L_1	20 mm
suitable indexable insert	BD.. 0703
maximum cutting depth $a_{p,max}$	6 mm
Number of cutting edges Z	3
Ramping length L for α_{max}	12 mm
Circular interpolation milling Ø D_{max}	30 mm
Circular interpolation milling Ø D_{min}	29 mm
Ramping angle α_{max}	0.95 degrees
Ø D_3	13 mm

Shank type	Plain shank
Setting angle κ	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	229707
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