



Indexable milling cutter 90° MECX, Plain shank, Ø D / number of teeth Z: 18/3Lmm



Order data

Order number	227100 18/3L
GTIN	4960664462797
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	20 mm
Shank $\varnothing D_s$ h6	16 mm
Cutting edge $\varnothing D_c$	18 mm
maximum cutting depth $a_{p\max}$	6 mm
Insert screw	229707 (T6; 0.45 Nm)
Overall length L_{tot}	100 mm
suitable indexable insert	BD.. 0703
Number of cutting edges Z	3
Ramping length L for α_{\max}	14 mm
Circular interpolation milling $\varnothing D_{\max}$	34 mm
Circular interpolation milling $\varnothing D_{\min}$	33 mm
Ramping angle α_{\max}	0.82 degrees

Ø D ₃	15 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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