KYOCERA

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

Order data

Order number	227100 18/3L
GTIN	4960664462797
Item class	25O

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 ∅ D_s h6	16 mm
Cutting edge ∅ 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 ∅ D_{max}	34 mm
Circular interpolation milling ∅ D_{min}	33 mm
Ramping angle α_{max}	0.82 degrees

∅ 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