KYOCERA

Indexable milling cutter 90° MEC17, Plain shank, ∅ D / number of teeth Z: 50/4Lmm

Order data

Order number	227500 50/4L
GTIN	4960664460977
Item class	25O

Description

Version:
Long cutting edges permit exceptionally large cutting depths.
Small number of cutting edges.

Technical description

Cutting edge ∅ D_C	50 mm
maximum cutting depth $a_{p\,max}$	15.7 mm
Overall length L_{tot}	150 mm
Overhang L_1	50 mm
suitable indexable insert	BDMT 170408
Shank ∅ D_s h6	32 mm
Insert screw	229709 (T15; 3.5 Nm)
Number of cutting edges Z	4
Ramping length L for α_{max}	41.6 mm
Circular interpolation milling ∅ D_{max}	98 mm
Circular interpolation milling ∅ D_{min}	93 mm
Ramping angle α_{max}	0.34 degrees
∅ D_3	43 mm

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

Accessories

Clamping screw	229709