# Garant

Side / parting off milling cutter with plain shank Steel width ap = 1.5 mm, Ø D / number of teeth Z: 63/4 mm



## Order data

Order number	218410 63/4
GTIN	4045197533449
Item class	21P

## Description

#### Version:

High-performance parting-off milling cutter system with choice of either collar and **low-cost** steel blade or collar and high-precision temperature-resistant HSS blade.

#### **Application:**

For slitting and parting off milling. For high repetition accuracy in series production it is preferable to use the HSS blade.

#### Use of the advertising text:

For slitting and parting off milling. For high repetition accuracy in series production it is preferable to use the HSS blade.

Order number: 218440 to 218444 (see main catalogue)

#### Attention:

Please order the assembly key No. 279940 1 separately. See catalogue page 758.

#### Note:

Side and parting-off milling cutters available up to  $\emptyset$  D = 200 mm.

Through-coolant: no

maximum cutting depth a<sub>e max</sub>: 15.75 mm

Collar Ø d<sub>1</sub>: 31.5 mm

Collar length L<sub>1</sub>: 37 mm

Overall length L<sub>tot</sub> for a<sub>p</sub> 1.5 mm: 99.9 mm

Overall length  $L_{tot}$  for  $a_p$  2.2 mm: 100.5 mm

Shank Ø D<sub>s</sub> h6: 32 mm

# **Technical description**

suitable indexable insert	XC 1113
maximum cutting depth a <sub>e max</sub>	15.75 mm
Cutting edge $Ø D_c$	63 mm
Overall length $L_{tot}$ for $a_p 2.2 \text{ mm}$	100.5 mm
Shank Ø D <sub>s</sub> h6	32 mm
Collar length L <sub>1</sub>	37 mm
Collar $\emptyset$ d <sub>1</sub>	31.5 mm
Overall length $L_{tot}$ for $a_p$ 1.5 mm	99.9 mm
Number of cutting edges Z	4
Width a <sub>p</sub>	1.5 mm
Shank type	Plain shank
Tool material	Steel
Through-coolant	no
Type of product	Side milling cutter