## Garant

# Side / parting off milling cutter with collar HSS width ap = 2.2 mm, $\emptyset$ D / number of teeth Z: 125/10 mm



## Order data

Order number	218424 125/10
GTIN	4045197533913
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:

HSS spare blades can be ordered extra.

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

#### Note re advertising text:

HSS spare blades can be ordered as accessories (see main catalogue).

Through-coolant: no

Number of cutting edges Z: 10

 $\begin{array}{l} \mbox{maximum cutting depth $a_{e max}$: 33.5 mm} \\ \mbox{Collar $\@d$} d_1$: 58 mm} \\ \mbox{Base toolholder $\@d$} d_2$: 58 mm} \\ \mbox{Overall length $L_{tot}$ for $a_p$ 1.5 mm$: 64.4 mm} \\ \mbox{Overall length $L_{tot}$ for $a_p$ 2.2 mm$: 65 mm} \end{array}$ 

# **Technical description**

Collar $\emptyset$ d <sub>1</sub>	58 mm
Cutting edge $Ø D_c$	125 mm
Overall length $L_{tot}$ for $a_p$ 1.5 mm	64.4 mm
Overall length $L_{tot}$ for $a_p 2.2 \text{ mm}$	65 mm
maximum cutting depth a <sub>e max</sub>	33.5 mm
Mounting bore Ø	32 mm
Base toolholder $\emptyset$ d <sub>2</sub>	58 mm
suitable indexable insert	XC 1119
Overall length $L_{tot}$ for $a_p$ 3.1 mm	65.8 mm
Number of cutting edges Z	10
Shank type	with bore
Tool material	HSS
Through-coolant	no
Type of product	Side milling cutter