

## Garant

**Side / parting off milling cutter with collar HSS width  $a_p = 3.1$  mm,  $\varnothing D$  / number of teeth Z: 125/10 mm**



### Order data

|              |               |
|--------------|---------------|
| Order number | 218428 125/10 |
| GTIN         | 4045197534019 |
| 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  $\varnothing D = 200$  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

maximum cutting depth  $a_{e\max}$ : 33.5 mm  
 Collar  $\varnothing d_1$ : 58 mm  
 Base toolholder  $\varnothing d_2$ : 58 mm  
 Overall length  $L_{\text{tot}}$  for  $a_p$  1.5 mm: 64.4 mm  
 Overall length  $L_{\text{tot}}$  for  $a_p$  2.2 mm: 65 mm

## Technical description

|  |                     |
|--|---------------------|
| Overall length $L_{\text{tot}}$ for $a_p$ 1.5 mm | 64.4 mm             |
| Collar $\varnothing d_1$                         | 58 mm               |
| Overall length $L_{\text{tot}}$ for $a_p$ 3.1 mm | 65.8 mm             |
| maximum cutting depth $a_{e\max}$                | 33.5 mm             |
| Cutting edge $\varnothing D_c$                   | 125 mm              |
| Base toolholder $\varnothing d_2$                | 58 mm               |
| Mounting bore $\varnothing$                      | 32 mm               |
| suitable indexable insert                        | XC.. 1125           |
| Overall length $L_{\text{tot}}$ for $a_p$ 2.2 mm | 65 mm               |
| Number of cutting edges Z                        | 10                  |
| Shank type                                       | with bore           |
| Tool material                                    | HSS                 |
| Through-coolant                                  | no                  |
| Type of product                                  | Side milling cutter |