

## Garant

**Side / parting off milling cutter with plain shank HSS width  $a_p = 2.2$  mm,  $\varnothing D$  / number of teeth Z: 50/4mm**



### Order data

Order number	218412 50/4
GTIN	4045197533487
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 separately.

#### Note:

Side and parting-off milling cutters available up to  $\varnothing D = 200$  mm.  
HSS spare blades can be reordered as accessories.

### Technical description

suitable indexable insert	XC.. 1119
Shank $\varnothing D_s$ , h6	25 mm

Cutting edge $\varnothing D_c$	50 mm
Collar $\varnothing d_1$	24.5 mm
Overall length $L_{tot}$ for $a_p$ 2.2 mm	95.5 mm
Overall length $L_{tot}$ for $a_p$ 1.5 mm	94.9 mm
maximum cutting depth $a_{e,max}$	12.75 mm
Collar length $L_1$	36 mm
Number of cutting edges Z	4
Width $a_p$	2.2 mm
Shank type	Plain shank
Tool material	HSS
Through-coolant	no
Type of product	Side milling cutter