

## Garant

**Side / parting off milling cutter with thread HSS width  $a_p= 1.5$  mm,  $\varnothing D$  / number of effective cutting edges Z: 50/4mm**



### Order data

Order number	218415 50/4
GTIN	4062406238575
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**.

Specially for use in deep cavities.

#### Application:

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

#### 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

maximum cutting depth $a_{e\max}$	12.75 mm
$\varnothing D_2$	25 mm
Mounting thread M	M12

Number of cutting edges Z	4
Ø D <sub>1</sub> h6	12.5 mm
Cutting edge Ø D <sub>c</sub>	50 mm
suitable indexable insert	XC.. 1113
Overall length L <sub>tot</sub> for a <sub>p</sub> 2.2 mm	32 mm
Overall length L <sub>tot</sub> for a <sub>p</sub> 1.5 mm	31.4 mm
Width a <sub>p</sub>	1.5 mm
Shank type	with thread
Tool material	Steel
Through-coolant	no
Type of product	Side milling cutter