

## Garant

**Side / parting off milling cutter with collar Steel width ap = 3.1 mm, Ø D / number of teeth Z: 100/8mm**



### Order data

Order number	218430 100/8
GTIN	4045197534057
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 Ø D = 200 mm.  
HSS spare blades can be ordered extra.

### Technical description

maximum cutting depth $a_{e\max}$	26 mm
Cutting edge $\varnothing D_c$	100 mm
Collar $\varnothing d_1$	48 mm
Overall length $L_{\text{tot}}$ for $a_p$ 2.2 mm	52 mm
Mounting bore $\varnothing$	27 mm
Base toolholder $\varnothing d_2$	48 mm
Overall length $L_{\text{tot}}$ for $a_p$ 3.1 mm	52.8 mm
suitable indexable insert	XC.. 1125
Overall length $L_{\text{tot}}$ for $a_p$ 1.5 mm	51.4 mm
Number of cutting edges Z	8
Shank type	with bore
Through-coolant	no
Type of product	Side milling cutter