

## Garant

**Side / parting off milling cutter with thread HSS width  $a_p = 1.5$  mm,  $\varnothing D$  / number of effective cutting edges Z: 63/4 mm**



### Order data

Order number	218415 63/4
GTIN	4062406238582
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 1 separately. See catalogue page 758.

#### Note:

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

Through-coolant: no

Number of cutting edges Z: 4

maximum cutting depth  $a_{e\max}$ : 15.75 mm

$\varnothing D_1$  h6: 17 mm

Overall length  $L_{\text{tot}}$  for  $a_p$  1.5 mm: 33.4 mm

Overall length  $L_{\text{tot}}$  for  $a_p$  2.2 mm: 40 mm

$\varnothing D_2$ : 29 mm

## Technical description

Cutting edge $\varnothing D_c$	63 mm
Number of cutting edges Z	4
$\varnothing D_2$	29 mm
$\varnothing D_1 h6$	17 mm
suitable indexable insert	XC.. 1113
Mounting thread M	M16
maximum cutting depth $a_{e\max}$	15.75 mm
Overall length $L_{\text{tot}}$ for $a_p$ 2.2 mm	40 mm
Overall length $L_{\text{tot}}$ for $a_p$ 1.5 mm	33.4 mm
Width $a_p$	1.5 mm
Shank type	with thread
Tool material	Steel
Through-coolant	no
Type of product	Side milling cutter