

Garant

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

**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 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 $a_{e\max}$: 12.75 mm

$\varnothing D_1$ h6: 12.5 mm

Overall length L_{tot} for a_p 1.5 mm: 31.4 mm

Overall length L_{tot} for a_p 2.2 mm: 32 mm

$\varnothing D_2$: 25 mm

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
$\varnothing D_1\ h6$	12.5 mm
Cutting edge $\varnothing D_c$	50 mm
suitable indexable insert	XC.. 1113
Overall length L_{tot} for a_p 2.2 mm	32 mm
Overall length L_{tot} for a_p 1.5 mm	31.4 mm
Width a_p	1.5 mm
Shank type	with thread
Tool material	Steel
Through-coolant	no
Type of product	Side milling cutter