

Garant

Side / parting off milling cutter with thread Steel width $a_p = 1.5$ mm, $\varnothing D$: 50/4mm

**Order data**

Order number	218416 50/4
GTIN	4062406238599
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
Overall length L_{tot} for $a_p 2.2$ mm	32 mm
Mounting thread M	M12

Ø D ₁ h6	12.5 mm
Cutting edge Ø D _c	50 mm
Number of cutting edges Z	4
Ø D ₂	25 mm
Overall length L _{tot} for a _p 1.5 mm	31.4 mm
suitable indexable insert	XC.. 1119
Width a _p	1.5 mm
Shank type	with thread
Tool material	HSS
Through-coolant	no
Type of product	Side milling cutter