

Garant

Side / parting off milling cutter with thread Steel width $a_p = 2.2$ mm, $\varnothing D$: 50/4 mm



Order data

Order number	218418 50/4
GTIN	4062406239435
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

Ø D ₁ h6	12.5 mm
suitable indexable insert	XC.. 1119
Cutting edge Ø D _c	50 mm
Mounting thread M	M12
Overall length L _{tot} for a _p 1.5 mm	31.4 mm
Ø D ₂	25 mm
Number of cutting edges Z	4
maximum cutting depth a _{e,max}	12.75 mm
Overall length L _{tot} for a _p 2.2 mm	32 mm
Width a _p	2.2 mm
Shank type	with thread
Tool material	Steel
Through-coolant	no
Type of product	Side milling cutter