

Garant

Side / parting off milling cutter with thread Steel width $a_p = 1.5$ mm, $\varnothing D$: 63/4mm


Order data

Order number	218416 63/4
GTIN	4062406238605
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

$\varnothing D_2$	29 mm
Overall length L_{tot} for $a_p 2.2$ mm	40 mm
$\varnothing D_1 h6$	17 mm

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