

Garant

Side / parting off milling cutter with plain shank Steel width $a_p = 1.5$ mm, \varnothing D / number of teeth Z: 50/4mm


Order data

Order number	218410 50/4
GTIN	4045197533395
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**.

Application:

For slitting and parting off milling. For high repetition accuracy in series production it is preferable to use the HSS blade.

Use of the advertising text:

For slitting and parting off milling. For high repetition accuracy in series production it is preferable to use the HSS blade.

Order number: 218440 to 218444 (see main catalogue)

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

Cutting edge \varnothing D _c	50 mm
Shank \varnothing D _s h6	25 mm

Overall length L_{tot} for a_p 1.5 mm	94.9 mm
suitable indexable insert	XC.. 1113
Overall length L_{tot} for a_p 2.2 mm	95.5 mm
maximum cutting depth $a_{e \text{ max}}$	12.75 mm
Collar $\varnothing d_1$	24.5 mm
Collar length L_1	36 mm
Number of cutting edges Z	4
Width a_p	1.5 mm
Shank type	Plain shank
Tool material	Steel
Through-coolant	no
Type of product	Side milling cutter