Garant

Side / parting off milling cutter with plain shank Steel width ap = 1.5 mm, Ø D / number of teeth Z: 50/4 mm



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 1 separately. See catalogue page 758.

Note:

Side and parting-off milling cutters available up to \emptyset D = 200 mm.

Through-coolant: no

maximum cutting depth a_{e max}: 12.75 mm

Collar Ø d₁: 24.5 mm

Collar length L₁: 36 mm

Overall length L_{tot} for a_p 1.5 mm: 94.9 mm

Overall length L_{tot} for a_p 2.2 mm: 95.5 mm

Shank Ø D₅ h6: 25 mm

Technical description

Cutting edge $Ø D_c$	50 mm
Shank Ø 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 $a_p 2.2 \text{ mm}$	95.5 mm
maximum cutting depth a _{e max}	12.75 mm
Collar \emptyset 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