

Side / parting off milling cutter with plain shank Steel width ap = 2.2 mm, \varnothing D / number of teeth Z: 63/4 mm



Order data

Order number	218414 63/4
GTIN	4045197533630
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}: 15.75 mm

Collar \emptyset d₁: 31.5 mm Collar length L₁: 37 mm

Overall length L_{tot} for a_p 1.5 mm: 99.9 mm Overall length L_{tot} for a_p 2.2 mm: 100.5 mm

Shank Ø D_s h6: 32 mm

Technical description

maximum cutting depth a _{e max}	15.75 mm
Collar length L ₁	37 mm
Cutting edge Ø D _c	63 mm
Overall length L _{tot} for a _p 1.5 mm	99.9 mm
suitable indexable insert	XC 1119
Overall length L _{tot} for a _p 2.2 mm	100.5 mm
Shank Ø D _s h6	32 mm
Collar Ø d₁	31.5 mm
Number of cutting edges Z	4
Width a _p	2.2 mm
Shank type	Plain shank
Through-coolant	no
Type of product	Side milling cutter