## Garant

Side / parting off milling cutter with collar Steel width ap $=2.2 \mathrm{~mm}, \varnothing \mathrm{D} /$
number of teeth $\mathrm{Z}: 63 / 4 \mathrm{~mm}$


## Order data

| Order number | $21842663 / 4$ |
| :--- | :---: |
| GTIN | 4045197533937 |
| Item class | 21 P |

## 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. 2799401 separately. See catalogue page 758.

## Note:

Side and parting-off milling cutters available up to $\varnothing \mathrm{D}=200 \mathrm{~mm}$.
HSS spare blades can be ordered extra.

## Note re advertising text:

HSS spare blades can be ordered as accessories (see main catalogue).
Through-coolant: no

Number of cutting edges Z: 4
maximum cutting depth $\mathrm{a}_{\mathrm{emax}}: 15.5 \mathrm{~mm}$
Collar $\varnothing \mathrm{d}_{1}: 32 \mathrm{~mm}$
Base toolholder $\varnothing \mathrm{d}_{2}: 40 \mathrm{~mm}$
Collar length $\mathrm{L}_{1}: 38 \mathrm{~mm}$
Overall length $L_{\text {tot }}$ for $a_{p} 1.5 \mathrm{~mm}: 51.4 \mathrm{~mm}$

## Technical description

| maximum cutting depth $\mathrm{a}_{\mathrm{e} \text { max }}$ | 15.5 mm |
| :--- | :---: |
| Collar $\varnothing \mathrm{d}_{1}$ | 32 mm |
| Base toolholder $\varnothing \mathrm{d}_{2}$ | 40 mm |
| Mounting bore $\varnothing$ | 22 mm |
| Overall length $\mathrm{L}_{\text {tot }}$ for $\mathrm{a}_{\mathrm{p}} 2.2 \mathrm{~mm}$ | 52 mm |
| suitable indexable insert | XC.. 1119 |
| Cutting edge $\varnothing \mathrm{D}_{\mathrm{C}}$ | 63 mm |
| Overall length $\mathrm{L}_{\text {tot }}$ for $\mathrm{a}_{\mathrm{p}} 3.1 \mathrm{~mm}$ | 52.8 mm |
| Overall length $\mathrm{L}_{\text {tot }}$ for $\mathrm{a}_{\mathrm{p}} 1.5 \mathrm{~mm}$ | 51.4 mm |
| Collar length $\mathrm{L}_{1}$ | 38 mm |
| Number of cutting edges $Z$ | 4 |
| Shank type | with bore |
| Through-coolant | no |
| Type of product | Side milling cutter |

