## Garant

# Side / parting off milling cutter with collar Steel width ap = 2.2 mm, $\emptyset$ D / number of teeth Z: 63/4 mm



#### **Order data**

| Order number | 218426 63/4   |
|--------------|---------------|
| GTIN         | 4045197533937 |
| 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.

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 a<sub>e max</sub>: 15.5 mm

Collar Ø d₁: 32 mm

Base toolholder Ø d<sub>2</sub>: 40 mm

Collar length L₁: 38 mm

Overall length  $L_{tot}$  for  $a_p$  1.5 mm: 51.4 mm

## **Technical description**

| maximum cutting depth a <sub>e max</sub>  | 15.5 mm             |
|---|---------------------|
| Collar Ø d₁                               | 32 mm               |
| Base toolholder Ø d <sub>2</sub>          | 40 mm               |
| Mounting bore $\varnothing$               | 22 mm               |
| Overall length $L_{tot}$ for $a_p$ 2.2 mm | 52 mm               |
| suitable indexable insert                 | XC 1119             |
| Cutting edge $\varnothing$ $D_c$          | 63 mm               |
| Overall length $L_{tot}$ for $a_p$ 3.1 mm | 52.8 mm             |
| Overall length $L_{tot}$ for $a_p$ 1.5 mm | 51.4 mm             |
| Collar length L <sub>1</sub>              | 38 mm               |
| Number of cutting edges Z                 | 4                   |
| Shank type                                | with bore           |
| Through-coolant                           | no                  |
| Type of product                           | Side milling cutter |