# Garant

# Side / parting off milling cutter with collar Steel width ap = 1.5 mm, $\emptyset$ D / number of teeth Z: 63/4 mm



## **Order data**

Order number	218422 63/4
GTIN	4045197533760
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)

#### **Optional extras:**

HSS spare blades can be ordered extra.

## **Attention:**

Please order the assembly key No. 279940 1 separately. See catalogue page 758.

#### Note:

HSS spare blades can be ordered extra.

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**

Collar Ø d₁	32 mm
Mounting bore Ø	22 mm
Base toolholder Ø d <sub>2</sub>	40 mm
Cutting edge Ø D <sub>c</sub>	63 mm
maximum cutting depth a <sub>e max</sub>	15.5 mm
Overall length L <sub>tot</sub> for a <sub>p</sub> 1.5 mm	51.4 mm
suitable indexable insert	XC 1113
Overall length L <sub>tot</sub> for a <sub>p</sub> 2.2 mm	52 mm
Collar length L <sub>1</sub>	38 mm
Overall length $L_{tot}$ for $a_p$ 3.1 mm	52.8 mm
Number of cutting edges Z	4
Shank type	with bore
Through-coolant	no
Type of product	Side milling cutter