# Garant

# Side / parting off milling cutter with collar HSS width ap = 2.2 mm, $\emptyset$ D / number of teeth Z: 160/15mm



#### Order data

Order number	218424 160/15
GTIN	4045197533920
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 separately.

#### Note:

HSS spare blades can be ordered extra.

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

## **Technical description**

Base toolholder Ø d <sub>2</sub>	80 mm
Overall length L <sub>tot</sub> for a <sub>p</sub> 2.2 mm	65 mm
suitable indexable insert	XC 1119
Collar Ø d₁	80 mm
Overall length L <sub>tot</sub> for a <sub>p</sub> 3.1 mm	65.8 mm
Mounting bore Ø	40 mm
Cutting edge Ø D <sub>c</sub>	160 mm
maximum cutting depth a <sub>e max</sub>	40 mm
Number of cutting edges Z	15
Shank type	with bore
Tool material	HSS
Through-coolant	no
Type of product	Side milling cutter