

**Garant**
**Narrow side milling cutter, uncoated,  $\text{Ø} \times \text{width js16} \times \text{k11}$ : 80X3 mm**

**Order data**

Order number	185500 80X3
GTIN	4045197097477
Item class	11U

**Description**
**Version:**

**Circular milling cutter, cutting on three faces**, with bore collar and keyway. The alternate helical tooth pattern ensures smooth cutting, even on deep cuts.

**Application:**

For **slotting or cutting-off** when the side faces of the component must have an accurate and clean surface.

**Note:**

$f_z$  for  $a_e = 0.1 \times D$ .

Through-coolant: no

Bore  $\text{Ø}$  H7: 27 mm

No. of teeth Z: 32

Feed  $f_z$  in steel  $< 750 \text{ N/mm}^2$ : 0.06 mm

**Technical description**

No. of teeth Z	32
Feed $f_z$ in steel $< 750 \text{ N/mm}^2$	0.06 mm

Cutting edge $\varnothing D_c$	80 mm
Cutting width	3 mm
Bore $\varnothing H7$	27 mm
Shank type	with bore
Coating	uncoated
Tool material	HSS Co 5
Standard	DIN 1834 A
Milling profile	staggered teeth
Type	N
Tolerance nominal $\varnothing$	js16
Through-coolant	no
Colour ring	without
Type of product	Side milling cutter