

**Garant**
**Narrow side milling cutter, uncoated,  $\varnothing$ ×width js16×k11: 100X5 mm**

**Order data**

Order number	185500 100X5
GTIN	4045197097583
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  $\varnothing$  H7: 32 mm

No. of teeth Z: 36

Feed  $f_z$  in steel < 750 N/mm<sup>2</sup>: 0.06 mm

**Technical description**

No. of teeth Z	36
Bore $\varnothing$ H7	32 mm
Cutting width	5 mm

Feed $f_z$ in steel < 750 N/mm <sup>2</sup>	0.06 mm
Cutting edge $\varnothing D_c$	100 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