

**Garant**
**Narrow side milling cutter, uncoated,  $\text{\O} \times \text{width js16} \times \text{k11}$ : 125X3,5 mm**

**Order data**

Order number	185500 125X3,5
GTIN	4045197097644
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  $\text{\O}$  H7: 32 mm

No. of teeth Z: 40

Feed  $f_z$  in steel < 750 N/mm<sup>2</sup>: 0.09 mm

**Technical description**

Cutting width	3.5 mm
Feed $f_z$ in steel < 750 N/mm <sup>2</sup>	0.09 mm

Bore $\varnothing$ H7	32 mm
Cutting edge $\varnothing$ D <sub>c</sub>	125 mm
No. of teeth Z	40
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