

# Narrow side milling cutter, uncoated, Øxwidth js16xk11: 80X3,5 mm



### **Order data**

Order number	185500 80X3,5
GTIN	4045197097484
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: 27 mm

No. of teeth Z: 32

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

## **Technical description**

Cutting width	3.5 mm
No. of teeth Z	32

Feed $f_z$ in steel < 750 N/mm <sup>2</sup>	0.06 mm
Cutting edge Ø D <sub>c</sub>	80 mm
Bore Ø H7	27 mm
Shank type	with bore
Coating	uncoated
Tool material	HSS Co 5
Standard	DIN 1834 A
Milling profile	staggered teeth
Туре	N
Tolerance nominal Ø	js16
Through-coolant	no
Colour ring	without
Type of product	Side milling cutter