

Garant
Narrow side milling cutter, uncoated, \varnothing ×width js16×k11: 80X1,6 mm

Order data

Order number	185500 80X1,6
GTIN	4045197097446
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/mm²: 0.06 mm

Technical description

Bore \varnothing H7	27 mm
Cutting width	1.6 mm

Feed f_z in steel < 750 N/mm ²	0.06 mm
No. of teeth Z	32
Cutting edge $\varnothing D_c$	80 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