

Garant
Narrow side milling cutter, uncoated, Ø×width js16×k11: 100X6 mm


Order data

Order number	185500 100X6
GTIN	4045197097590
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 Ø H7: 32 mm

No. of teeth Z: 36

Feed f_z in steel < 750 N/mm²: 0.06 mm

Technical description

Cutting edge Ø D_c	100 mm
Feed f_z in steel < 750 N/mm ²	0.06 mm

Cutting width	6 mm
Bore Ø H7	32 mm
No. of teeth Z	36
Shank type	with bore
Coating	uncoated
Tool material	HSS Co 5
Standard	DIN 1834 A
Milling profile	staggered teeth
Type	N
Tolerance nominal Ø	js16
Through-coolant	no
Colour ring	without
Type of product	Side milling cutter