

Narrow side milling cutter, uncoated, Øxwidth js16xk11: 50X3,5 mm



Order data

Order number	185500 50X3,5
GTIN	4045197097347
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: 16 mm

No. of teeth Z: 22

Feed f_z in steel < 750 N/mm²: 0.04 mm

Technical description

No. of teeth Z	22
Feed f_z in steel $< 750 \text{ N/mm}^2$	0.04 mm

Bore Ø H7	16 mm
Cutting width	3.5 mm
Cutting edge Ø D _C	50 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