



## Solid carbide milling cutter, AlCrN, Ø e8 DC: 1,8 mm

### Order data

Order number	202269 1,8
GTIN	4045197880581
Item class	11X

### Description

#### Version:

Dimensions similar to **DIN 6527**.

Improved coating for general-purpose applications in steel and cast iron.

Tool material: Solid carbide

Norm: DIN 6527

Type: N

Cutting width  $a_e$  for milling operation:  $0.3 \times D$  for side milling

Cutting width  $a_e$  for milling operation: Full slot cutting depth  $1 \times D$

Through-coolant: false

Tolerance nominal  $\varnothing$ : e8

No. of teeth Z: 3

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Skaft: DIN 6535 HA to h6

No. of teeth Z: 3

Flute length  $L_f$ : 5 mm

Overall length  $L_{tot}$ : 50 mm

Shank  $\varnothing$ : 3 mm

Shank form: HA

Corner chamfer width at  $45^\circ$ : 0.1 mm

### Technical description

Through-coolant	no
Milling profile	
Coating	AlCrN
Helix angle characteristic	

Milling application	
Machining strategy	
Tool material	Solid carbide
Colour ring	without
Shank tolerance	
Type	N
Cutting width $a_e$ for milling operation	0.3×D for side milling
Cutting width $a_e$ for milling operation	Full slot cutting depth 1×D
Norm	DIN 6527
Spacing of the cutters	
Series	
Type of product	