

# Solid carbide mini milling cutter, AlCrN, Ø e8 DC: 2,5 mm



### **Order data**

Order number	202264 2,5
GTIN	4045197864383
Item class	11X

## **Description**

#### **Version:**

Shank similar to **DIN 6535 HB**.

### **Save on regrinding costs:**

It is cheaper to use solid carbide mini milling cutters to the wear limit than to regrind them.

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

Through-coolant: no Tolerance nominal Ø: e8

No. of teeth Z: 3

Helix angle: 45 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: HB with h6 No. of teeth Z: 3 Flute length  $L_c$ : 4 mm Overall length L: 45 mm Shank  $\varnothing$  D<sub>s</sub>: 6 mm Shank form: HB

Corner chamfer width at 45°: 0.1 mm

# **Technical description**

Direction of infeed	horizontal, oblique and vertical
Feed $f_z$ for slot milling in steel < 750 N/mm <sup>2</sup>	0.01 mm
Flute length L <sub>c</sub>	4 mm
Shank	HB with h6

Tolerance nominal Ø	e8
No. of teeth Z	3
Cutting edge Ø D <sub>c</sub>	2.5 mm
Shank form	НВ
Feed $f_z$ for side milling in steel < 750 N/mm <sup>2</sup>	0.011 mm
Shank Ø D <sub>s</sub>	6 mm
Overall length L	45 mm
Corner chamfer width at 45°	0.1 mm
Helix angle	45 degrees
Corner chamfer angle	45 degrees
Coating	AlCrN
Tool material	Solid carbide
Standard	Manufacturer's standard
Туре	N
Cutting width a <sub>e</sub> for milling operation	Full slot cutting depth 1×D
Cutting width a <sub>e</sub> for milling operation	Full slot cutting depth 1×D
Through-coolant	no
Colour ring	without
Type of product	End mill