

**Garant**
**Solid carbide mini milling cutter, AlCrN, Ø e8 DC: 9 mm**

**Order data**

Order number	202261 9
GTIN	4045197922540
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.

Tolerance nominal Ø: e8

No. of teeth Z: 3

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HB to h6

No. of teeth Z: 3

 Flute length  $L_c$ : 11 mm

Overall length L: 55 mm

 Shank Ø  $D_s$ : 10 mm

Shank form: HB

Corner chamfer width at 45°: 0.1 mm

**Technical description**

Shank Ø $D_s$	10 mm
Overall length L	55 mm
Shank	DIN 6535 HB to h6
Shank form	HB
Flute length $L_c$	11 mm

Cutting edge $\varnothing D_c$	9 mm
Corner chamfer width at 45°	0.1 mm
Feed $f_z$ for side milling in steel < 750 N/mm <sup>2</sup>	0.08 mm
No. of teeth Z	3
Helix angle	30 degrees
Feed $f_z$ for slot milling in steel < 750 N/mm <sup>2</sup>	0.05 mm
Tolerance nominal $\varnothing$	e8
Direction of infeed	horizontal, oblique and vertical
Corner chamfer angle	45 degrees
Coating	AlCrN
Tool material	Solid carbide
Standard	Manufacturer's standard
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
Through-coolant	no
Colour ring	without
Type of product	End mill