

Garant**Solid carbide mini milling cutter, AlCrN, Ø e8 DC: 12 mm****Order data**

Order number	202265 12
GTIN	4045197930521
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: DIN 6535 HB to h6

No. of teeth Z: 3

Flute length L_c : 15 mm

Overall length L: 60 mm

Shank Ø D_s : 12 mm

Shank form: HB

Corner chamfer width at 45°: 0.1 mm

Technical description

No. of teeth Z	3
Shank	DIN 6535 HB to h6
Overall length L	60 mm
Flute length L_c	15 mm
Cutting edge Ø D_c	12 mm

Corner chamfer width at 45°	0.1 mm
Shank form	HB
Shank Ø D _s	12 mm
Helix angle	45 degrees
Feed f _z for side milling in steel < 750 N/mm ²	0.1 mm
Feed f _z for slot milling in steel < 750 N/mm ²	0.07 mm
Tolerance nominal Ø	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	0.5×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