

Garant
Solid carbide mini milling cutter, AlCrN, Ø e8 DC: 1,5 mm

Order data

Order number	202264 1,5
GTIN	4045197864321
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: Parallel shank to h6

No. of teeth Z: 3

Flute length L_c : 3 mm

Overall length L: 38 mm

Shank Ø D_s : 3 mm

Shank form: HA

Corner chamfer width at 45°: 0.1 mm

Technical description

Cutting edge Ø D_c	1.5 mm
Feed f_z for slot milling in steel < 750 N/mm ²	0.005 mm
Tolerance nominal Ø	e8
Overall length L	38 mm

Corner chamfer width at 45°	0.1 mm
Shank	Parallel shank to h6
Direction of infeed	horizontal, oblique and vertical
Shank $\varnothing D_s$	3 mm
Flute length L_c	3 mm
No. of teeth Z	3
Feed f_z for side milling in steel < 750 N/mm ²	0.006 mm
Shank form	HA
Helix angle	45 degrees
Corner chamfer angle	45 degrees
Coating	AlCrN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Cutting width a_e for milling operation	Full slot cutting depth 1×D
Cutting width a_e for milling operation	Full slot cutting depth 1×D
Through-coolant	no
Colour ring	without
Type of product	End mill