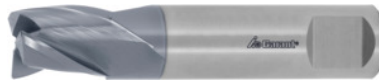


Garant
Solid carbide mini milling cutter, AlCrN, Ø e8 DC: 20 mm

Order data

Order number	202260 20
GTIN	4045197863928
Item class	11X

Description
Version:

Shank similar to **DIN 6535 HB**.

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

Save on regrinding costs:

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

Through-coolant: no

Tolerance nominal Ø: e8

No. of teeth Z: 3

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: HB with h6

No. of teeth Z: 3

Flute length L_c: 22 mm

Overall length L: 75 mm

Shank Ø D_s: 20 mm

Shank form: HB

Corner chamfer width at 45°: 0.5 mm

Technical description

Tolerance nominal Ø	e8
Corner chamfer width at 45°	0.5 mm
Cutting edge Ø D _c	20 mm
No. of teeth Z	3
Shank Ø D _s	20 mm

Overall length L	75 mm
Flute length L _c	22 mm
Shank	HB with h6
Feed f _z for side milling in steel < 750 N/mm ²	0.15 mm
Feed f _z for slot milling in steel < 750 N/mm ²	0.1 mm
Direction of infeed	horizontal, oblique and vertical
Shank form	HB
Helix angle	30 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	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

Services

Shank clamping flats for shrink-fit chucks, with retainer function Shank Ø tool 20 mm

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