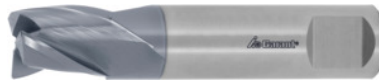


**Garant**
**Solid carbide mini milling cutter, AlCrN, Ø e8 DC: 8,7 mm**

**Order data**

Order number	202260 8,7
GTIN	4045197863850
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<sub>c</sub>: 11 mm

Overall length L: 55 mm

Shank Ø D<sub>s</sub>: 10 mm

Shank form: HB

Corner chamfer width at 45°: 0.3 mm

**Technical description**

Shank	HB with h6
Direction of infeed	horizontal, oblique and vertical
Corner chamfer width at 45°	0.3 mm
Shank Ø D <sub>s</sub>	10 mm

Feed $f_z$ for slot milling in steel $< 750 \text{ N/mm}^2$	0.05 mm
Flute length $L_c$	11 mm
Shank form	HB
Cutting edge $\varnothing D_c$	8.7 mm
Feed $f_z$ for side milling in steel $< 750 \text{ N/mm}^2$	0.08 mm
Overall length $L$	55 mm
Tolerance nominal $\varnothing$	e8
No. of teeth $Z$	3
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	$0.3 \times D$ for side milling
Cutting width $a_e$ for milling operation	Full slot cutting depth $1 \times D$
Through-coolant	no
Colour ring	without
Type of product	End mill