

Garant
Solid carbide milling cutter, AlCrN, Ø e8 DC: 2 mm

Order data

Order number	202285 2
GTIN	4045197930996
Item class	11X

Description
Version:

Dimensions similar to **DIN 6527**.

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: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HA to h6

No. of teeth Z: 3

Flute length L_c : 4 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

No. of teeth Z	3
Feed f_z for side milling in steel < 750 N/mm ²	0.011 mm
Corner chamfer width at 45°	0.1 mm
Cutting edge Ø D_c	2 mm
Tolerance nominal Ø	e8
Feed f_z for slot milling in steel < 750 N/mm ²	0.01 mm

Shank	DIN 6535 HA to h6
Shank form	HA
Overall length L	38 mm
Flute length L _c	4 mm
Shank Ø D _s	3 mm
Direction of infeed	horizontal, oblique and vertical
Helix angle	30 degrees
Corner chamfer angle	45 degrees
Coating	AlCrN
Tool material	Solid carbide
Standard	DIN 6527
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