

Garant**Solid carbide milling cutter, AlCrN, Ø e8 DC: 8 mm****Order data**

Order number	202293 8
GTIN	4045197931269
Item class	11X

Description**Version:**Dimensions similar to **DIN 6527**.

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

Note:**Successor product to No. 202320.**

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 : 19 mmOverhang length L_1 incl. recess: 27 mmRecess Ø D_1 : 7.8 mm

Overall length L: 63 mm

Shank Ø D_s : 8 mm**Technical description**

Overhang length L_1 incl. recess	27 mm
Flute length L_c	19 mm
Feed f_z for slot milling in steel < 750 N/mm ²	0.05 mm
Helix angle	45 degrees
Overall length L	63 mm

Shank Ø D _s	8 mm
No. of teeth Z	3
Cutting edge Ø D _c	8 mm
Recess Ø D ₁	7.8 mm
Feed f _z for side milling in steel < 750 N/mm ²	0.08 mm
Shank	DIN 6535 HB to h6
Tolerance nominal Ø	e8
Direction of infeed	horizontal, oblique and vertical
Corner chamfer width at 45°	0.1 mm
Corner chamfer angle	45 degrees
Coating	AlCrN
Tool material	Solid carbide
Standard	DIN 6527
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