

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

Order data

Order number	202725 2
GTIN	4045197746405
Item class	11X

Description
Version:

Double relief ground side clearance angle.

Without 45° cutting edge chamfer.

Through-coolant: no

No. of teeth Z: 4

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HA to h6

No. of teeth Z: 4

Flute length L_c : 8 mm

Overhang length L_1 incl. recess: 13 mm

Recess Ø D_1 : 1.8 mm

Overall length L: 32 mm

Shank Ø D_s : 2 mm

Technical description

Direction of infeed	horizontal, oblique and vertical
Overhang length L_1 incl. recess	13 mm
Feed f_z for slot milling in steel < 900 N/mm ²	0.01 mm
Recess Ø D_1	1.8 mm
Cutting edge Ø D_c	2 mm
Shank form	HA
Feed f_z for side milling in steel < 900 N/mm ²	0.011 mm

Shank $\varnothing D_s$	2 mm
No. of teeth Z	4
Shank	DIN 6535 HA to h6
Flute length L_c	8 mm
Overall length L	32 mm
Helix angle	30 degrees
Corner chamfer angle	90 degrees
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	H
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