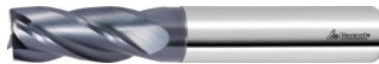


Garant
Solid carbide milling cutter, TiAlN, Ø e8 DC: 3 mm

Order data

Order number	202725 3
GTIN	4045197746412
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 : 12 mm

Overhang length L_1 incl. recess: 17 mm

Recess Ø D_1 : 2.8 mm

Overall length L: 38 mm

Shank Ø D_s : 3 mm

Technical description

Shank	DIN 6535 HA to h6
Shank Ø D_s	3 mm
Flute length L_c	12 mm
Shank form	HA
No. of teeth Z	4
Overall length L	38 mm
Feed f_z for side milling in steel < 900 N/mm ²	0.011 mm

Cutting edge $\varnothing D_c$	3 mm
Direction of infeed	horizontal, oblique and vertical
Recess $\varnothing D_1$	2.8 mm
Feed f_z for slot milling in steel < 900 N/mm ²	0.01 mm
Overhang length L_1 incl. recess	17 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