

Garant
Solid carbide milling cutter, TiAlN, Ø e8 DC: 4 mm

Order data

Order number	202725 4
GTIN	4045197746429
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: 18 mm

Recess Ø D_1 : 3.8 mm

Overall length L: 40 mm

Shank Ø D_s : 4 mm

Technical description

Recess Ø D_1	3.8 mm
Shank form	HA
Cutting edge Ø D_c	4 mm
Direction of infeed	horizontal, oblique and vertical
Flute length L_c	12 mm
Overhang length L_1 incl. recess	18 mm
No. of teeth Z	4

Feed f_z for slot milling in steel < 900 N/mm ²	0.02 mm
Shank $\varnothing D_s$	4 mm
Feed f_z for side milling in steel < 900 N/mm ²	0.023 mm
Shank	DIN 6535 HA to h6
Overall length L	40 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