

Garant
Solid carbide milling cutter, TiAlN, Ø e8 DC: 10 mm

Order data

Order number	202725 10
GTIN	4045197746481
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 HB to h6

No. of teeth Z: 4

Flute length L_c : 25 mm

Overhang length L_1 incl. recess: 30 mm

Recess Ø D_1 : 9.8 mm

Overall length L: 73 mm

Shank Ø D_s : 10 mm

Technical description

Direction of infeed	horizontal, oblique and vertical
Shank form	HB
Feed f_z for slot milling in steel < 900 N/mm ²	0.05 mm
Flute length L_c	25 mm
Overhang length L_1 incl. recess	30 mm
Shank Ø D_s	10 mm
No. of teeth Z	4

Cutting edge $\varnothing D_c$	10 mm
Feed f_z for side milling in steel $< 900 \text{ N/mm}^2$	0.06 mm
Overall length L	73 mm
Recess $\varnothing D_1$	9.8 mm
Shank	DIN 6535 HB to h6
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	$0.3 \times D$ for side milling
Cutting width a_e for milling operation	Full slot cutting depth $1 \times D$
Through-coolant	no
Colour ring	without
Type of product	End mill