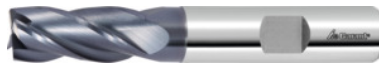


**Garant**
**Solid carbide milling cutter, TiAlN, Ø e8 DC: 25 mm**

**Order data**

Order number	202725 25
GTIN	4045197746566
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  $L_c$ : 50 mm

Overhang length  $L_1$  incl. recess: 60 mm

Recess Ø  $D_1$ : 24.5 mm

Overall length L: 125 mm

Shank Ø  $D_s$ : 25 mm

**Technical description**

Overhang length $L_1$ incl. recess	60 mm
Overall length L	125 mm
Recess Ø $D_1$	24.5 mm
Feed $f_z$ for side milling in steel < 900 N/mm <sup>2</sup>	0.12 mm
Shank Ø $D_s$	25 mm
Flute length $L_c$	50 mm
Cutting edge Ø $D_c$	25 mm

Shank form	HB
No. of teeth Z	4
Feed $f_z$ for slot milling in steel < 900 N/mm <sup>2</sup>	0.1 mm
Direction of infeed	horizontal, oblique and vertical
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×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