

Garant
Solid carbide T-slot cutter, TiAlN, Ø DC × LC d11 × d11: 25X11 mm

Order data

Order number	208032 25X11
GTIN	4045197269010
Item class	11X

Description
Version:

The mill cuts on all three sides.

Due to alternate set teeth (staggered), high cutting performance is achieved.

Note:

For milling T-slots to DIN 650.

Feed at 50 % f_z until full engagement.

Type: N

No. of teeth Z: 6

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for T-slots DIN 650: 14 mm

Recess Ø D_1 : 12 mm

Overall length L: 82 mm

Shank Ø D_s : 16 mm

Corner chamfer width at 45°: 0.2 mm

Technical description

Corner chamfer width at 45°	0.2 mm
Cutting edge Ø D_c	25 mm
for T-slots DIN 650	14 mm
Feed f_z in steel < 900 N/mm ²	0.034 mm
No. of teeth Z	6
Recess Ø D_1	12 mm

Shank $\varnothing D_s$	16 mm
Overall length L	82 mm
Type	N
Flute length L_c	11 mm
Coating	TiAlN
Tool material	Solid carbide
Standard	DIN 851
Milling profile	staggered teeth
Tolerance nominal \varnothing	d11
Helix angle	12 degrees
Direction of infeed	horizontal
Shank	DIN 6535 HB to h6
Through-coolant	no
Shank tolerance	h6
Corner chamfer angle	45 degrees
Colour ring	green
Type of product	End mill