

Garant
Solid carbide T-slot cutter, TiAlN, Ø DC × LC d11 × d11: 16X8 mm

Order data

Order number	208026 16X8
GTIN	4062406397173
Item class	11X

Description
Version:

With new high-performance coating for very long tool life. The mill cuts on all three sides. Due to alternate set teeth (staggered)

Note:

Suitable for milling T-slots according 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: 8 mm

Recess Ø D_1 : 7 mm

Overall length L: 62 mm

Shank Ø D_s : 10 mm

Corner chamfer width at 45°: 0.2 mm

Technical description

Shank Ø D_s	10 mm
Feed f_z in steel < 900 N/mm ²	0.034 mm
Cutting edge Ø D_c	16 mm
Corner chamfer width at 45°	0.2 mm
Recess Ø D_1	7 mm
No. of teeth Z	6

Type	N
Overall length L	62 mm
for T-slots DIN 650	8 mm
Flute length L _c	8 mm
Coating	TiAlN
Tool material	Solid carbide
Standard	DIN 851
Milling profile	staggered teeth
Tolerance nominal Ø	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