

**Garant**
**T-slot cutter, uncoated,  $\varnothing$  DC  $\times$  LC d11  $\times$  d11: 21X9 mm**


## Order data

Order number	194030 21X9
GTIN	4045197109569
Item class	11W

## 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 into machine tables on jigs and fixtures.

No. of teeth Z: 8

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for T-slots DIN 650: 12 mm

Recess  $\varnothing$  D<sub>1</sub>: 10 mm

Overall length L: 74 mm

Shank  $\varnothing$  D<sub>s</sub>: 12 mm

Feed f<sub>z</sub> in steel < 750 N/mm<sup>2</sup>: 0.08 mm

## Technical description

Feed f <sub>z</sub> in steel < 750 N/mm <sup>2</sup>	0.08 mm
for T-slots DIN 650	12 mm
Cutting edge $\varnothing$ D <sub>c</sub>	21 mm
No. of teeth Z	8
Recess $\varnothing$ D <sub>1</sub>	10 mm
Shank $\varnothing$ D <sub>s</sub>	12 mm
Overall length L	74 mm

Flute length L <sub>c</sub>	9 mm
Coating	uncoated
Tool material	HSS Co 5
Milling profile	staggered teeth
Tolerance nominal Ø	d11
Helix angle	15 degrees
Direction of infeed	horizontal
Shank	DIN 1835 B to h6
Through-coolant	no
Shank tolerance	h6
Corner chamfer angle	90 degrees
Colour ring	without
Type of product	End mill