



T-slot semi-roughing cutter, uncoated, Ø×width d11×d11 DC: 32X14 mm



Order data

Order number	194050 32X14
GTIN	4045197109736
Item class	11W

Description

Version:

Cuts on all three sides.

Alternate set teeth with ground chip breaker on flutes.

Note:

For milling T-slots to DIN 650.

No. of teeth Z: 8

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for T-slots DIN 650: 18 mm

Recess Ø D₄: 15 mm

Overall length L_{tot}: 90 mm

Shank Ø: 16 mm

Feed f_z in steel < 750 N/mm²: 0.09 mm

Technical description

for T-slots DIN 650	18 mm
Feed f _z in steel < 750 N/mm ²	0.09 mm
Width	14 mm
Cutter Ø D	32 mm
No. of teeth Z	8
Recess Ø D ₁	15 mm
Shank Ø D _s	16 mm

Overall length L	90 mm
Correction factor f_z	1.25
maximum cutting depth $a_{p\max}$ when slot milling from solid	14 mm
maximum cutting depth $a_{p\max}$ when side milling	14 mm
Coating	uncoated
Tool material	HSS Co 5
Milling profile	staggered teeth
Tolerance nominal \varnothing	d11
Helix angle	15 degrees
Direction of infeed	horizontal
Skaft	DIN 1835 B to h6
Through-coolant	no
Shank tolerance	h6
Corner chamfer angle	90 degrees
Colour ring	without
Type of product	End mill