# Garant

## High performance end mill, uncoated, Ø js12 DC: 25 mm



## Order data

Order number	191850 25
GTIN	4045197105608
Item class	11W

# Description

#### Version:

Multi-flute mills with ground chip breaker on flutes. End cutting teeth for plunging. Special surface treatment. Advantage: Applicable as finishing cutter with particularly high cutting performance.

Through-coolant: no Tolerance nominal  $\emptyset$ : js12 No. of teeth Z: 4 Helix angle: 30 degrees Direction of infeed: horizontal, oblique and vertical Shank: DIN 1835 B to h6 No. of teeth Z: 4 Flute length L<sub>c</sub>: 50 mm Overall length L: 120 mm Shank  $\emptyset$  D<sub>s</sub>: 25 mm Feed f<sub>z</sub> for slot milling in steel < 750 N/mm<sup>2</sup>: 0.07 mm

# **Technical description**

No. of teeth Z	4
Cutting edge Ø D <sub>c</sub>	25 mm
Feed $f_z$ for slot milling in steel < 750 N/mm <sup>2</sup>	0.07 mm
Shank Ø D <sub>s</sub>	25 mm
Overall length L	120 mm

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Flute length $L_c$	50 mm
Direction of infeed	horizontal, oblique and vertical
Shank	DIN 1835 B to h6
Tolerance nominal Ø	js12
Helix angle	30 degrees
Corner chamfer angle	90 degrees
Coating	uncoated
Tool material	HSS Co 8
Standard	Manufacturer's standard
Milling profile	NF
Through-coolant	no
Colour ring	without
Type of product	End mill