

Garant
Solid carbide milling cutter, uncoated, Ø h10 DC: 6 mm

Order data

Order number	201043 6
GTIN	4045197746177
Item class	11X

Description
Version:

Large flutes for unobstructed swarf evacuation.

Special geometry **for machining aluminium.**

Application:

Especially for milling **aluminium, plunging** and **contour milling.**

Through-coolant: no

Tolerance nominal Ø: h10

No. of teeth Z: 1

Helix angle: 26 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HA to h6

No. of teeth Z: 1

Flute length L_c : 30 mm

Overall length L: 100 mm

Shank Ø D_s : 6 mm

Feed f_z for slot milling in short-chipping aluminium: 0.025 mm

Technical description

Shank Ø D_s	6 mm
No. of teeth Z	1
Shank	DIN 6535 HA to h6
Cutting edge Ø D_c	6 mm
Tolerance nominal Ø	h10
Feed f_z for slot milling in short-chipping aluminium	0.025 mm

Direction of infeed	horizontal, oblique and vertical
Flute length L_c	30 mm
Overall length L	100 mm
Helix angle	26 degrees
Corner chamfer angle	90 degrees
Coating	uncoated
Tool material	solid carbide
Standard	Manufacturer's standard
Type	W
Cutting width a_e for milling operation	Full slot cutting depth $1 \times D$
Through-coolant	no
Colour ring	yellow
Type of product	End mill

Services

Shank clamping flats for shrink-fit chucks, with retainer function Shank \varnothing tool 20 mm

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