

Garant
Solid carbide milling cutter, uncoated, Ø h10 DC: 5 mm

Order data

Order number	201043 5
GTIN	4045197746160
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 : 25 mm

Overall length L: 75 mm

Shank Ø D_s : 5 mm

Feed f_z for slot milling in short-chipping aluminium: 0.015 mm

Technical description

Overall length L	75 mm
Feed f_z for slot milling in short-chipping aluminium	0.015 mm
Shank Ø D_s	5 mm
No. of teeth Z	1
Flute length L_c	25 mm
Cutting edge Ø D_c	5 mm

Shank	DIN 6535 HA to h6
Tolerance nominal \varnothing	h10
Direction of infeed	horizontal, oblique and vertical
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