

Garant**Solid carbide milling cutter, uncoated, Ø h10 DC: 4 mm****Order data**

Order number	201043 4
GTIN	4045197746153
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: 4 mmFeed f_z for slot milling in short-chipping aluminium: 0.015 mm**Technical description**

Shank	DIN 6535 HA to h6
Overall length L	75 mm
Tolerance nominal Ø	h10
No. of teeth Z	1
Cutting edge Ø D _c	4 mm
Shank Ø D _s	4 mm

Direction of infeed	horizontal, oblique and vertical
Feed f_z for slot milling in short-chipping aluminium	0.015 mm
Flute length L_c	25 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