


Solid carbide milling cutter, uncoated, Ø e8 DC: 3 mm

Order data

Order number	201310 3
GTIN	4045197863478
Item class	12X

Description
Version:

Dimensions similar to **DIN 6527**.

Note:

Successor product for No. 201640 and 201405.

Through-coolant: no

Tolerance nominal Ø: e8

No. of teeth Z: 2

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HB to h6

No. of teeth Z: 2

Flute length L_c : 8 mm

Overall length L: 57 mm

Shank Ø D_s : 6 mm

Shank form: HB

Corner chamfer width at 45°: 0.13 mm

Technical description

Shank	DIN 6535 HB to h6
Overall length L	57 mm
No. of teeth Z	2
Corner chamfer width at 45°	0.13 mm
Shank Ø D_s	6 mm
Tolerance nominal Ø	e8

Feed f_z for side milling in steel $< 750 \text{ N/mm}^2$	0.025 mm
Feed f_z for slot milling in steel $< 750 \text{ N/mm}^2$	0.02 mm
Direction of infeed	horizontal, oblique and vertical
Shank form	HB
Cutting edge $\varnothing D_c$	3 mm
Flute length L_c	8 mm
Helix angle	30 degrees
Corner chamfer angle	45 degrees
Coating	uncoated
Tool material	Solid carbide
Standard	DIN 6527
Type	N
Cutting width a_e for milling operation	$0.3 \times D$ for side milling
Cutting width a_e for milling operation	Full slot cutting depth $1 \times D$
Through-coolant	no
Colour ring	without
Type of product	End mill