


Solid carbide slot drill, uncoated, Ø e8 DC: 3 mm

Order data

Order number	202241 3
GTIN	4045197767004
Item class	12X

Description
Version:

Eccentric relief ground, additionally **finish ground** in the flutes for **outstanding chip evacuation** in long-chipping aluminium workpieces.

Application:

For roughing and finishing.

Through-coolant: no

Tolerance nominal Ø: e8

No. of teeth Z: 3

Helix angle: 45 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HA to h6

No. of teeth Z: 3

Flute length L_c : 6 mm

Overall length L: 57 mm

Shank Ø D_s : 6 mm

Feed f_z for slot milling in short-chipping aluminium: 0.008 mm

Feed f_z for side milling in short-chipping aluminium: 0.01 mm

Technical description

Tolerance nominal Ø	e8
Cutting edge Ø D_c	3 mm
Feed f_z for slot milling in short-chipping aluminium	0.008 mm
Overall length L	57 mm
Flute length L_c	6 mm

Shank $\varnothing D_s$	6 mm
No. of teeth Z	3
Feed f_z for side milling in short-chipping aluminium	0.01 mm
Direction of infeed	horizontal, oblique and vertical
Shank	DIN 6535 HA to h6
Helix angle	45 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	0.5×D for side milling
Cutting width a_e for milling operation	Full slot cutting depth 1×D
Through-coolant	no
Colour ring	yellow
Type of product	End mill

Services

Shank grinding Type HB	129100 HB
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