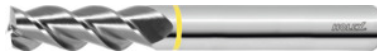



Solid carbide slot drill, uncoated, Ø e8 DC: 16 mm

Order data

Order number	202242 16
GTIN	4045197767165
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.

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 : 48 mm

Overall length L: 110 mm

Shank Ø D_s : 16 mm

Feed f_z for slot milling in short-chipping aluminium: 0.065 mm

Feed f_z for side milling in short-chipping aluminium: 0.09 mm

Technical description

Overall length L	110 mm
Feed f_z for slot milling in short-chipping aluminium	0.065 mm
No. of teeth Z	3
Feed f_z for side milling in short-chipping aluminium	0.09 mm
Shank Ø D_s	16 mm
Direction of infeed	horizontal, oblique and vertical

Cutting edge $\varnothing D_c$	16 mm
Flute length L_c	48 mm
Shank	DIN 6535 HA to h6
Tolerance nominal \varnothing	e8
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 clamping flats for shrink-fit chucks, with retainer function Shank \varnothing tool 16 mm	SZ2025 16
Shank grinding Type HB	129100 HB