# HOLEX

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



## **Order data**

Order number	202242 3
GTIN	4045197767097
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  $\emptyset$ : 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<sub>c</sub>: 9 mm Overall length L: 65 mm Shank  $\emptyset$  D<sub>s</sub>: 6 mm Feed f<sub>z</sub> for slot milling in short-chipping aluminium: 0.008 mm Feed f<sub>z</sub> for side milling in short-chipping aluminium: 0.01 mm

## **Technical description**

Tolerance nominal Ø	e8
Feed $f_z$ for slot milling in short-chipping aluminium	0.008 mm
Overall length L	65 mm
Flute length L <sub>c</sub>	9 mm
No. of teeth Z	3

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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
Shank Ø D <sub>s</sub>	6 mm
Cutting edge Ø D <sub>c</sub>	3 mm
Helix angle	45 degrees
Corner chamfer angle	90 degrees
Coating	uncoated
Tool material	Solid carbide
Standard	Manufacturer's standard
Туре	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

Shank	grinding	Type HB
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129100 HB