

## Slot drill, W, Ø e8 DC: 7 mm



### **Order data**

Order number	191100 7
GTIN	4045197100467
Item class	11W

## **Description**

#### **Version:**

Centre cutting edge geometry for plunging. Wide, fine ground chip flutes. Exceptionally fine component surface finish - due to precisely ground cutting edges. For slots or for milling pockets from the component centre.

#### Note:

Note! Only for use in climb milling.

Number of effective teeth Z (peripheral side): 2

Flute length L: 16 mm Overall length L: 66 mm Shank Ø D<sub>s</sub>: 10 mm

Feed f<sub>z</sub> for slot milling in short-chipping aluminium: 0.018 mm

# **Technical description**

Cutting edge $\emptyset$ D <sub>c</sub>	7 mm
Number of effective teeth Z (peripheral side)	2
Feed f <sub>z</sub> for slot milling in short-chipping aluminium	0.018 mm
Shank Ø D <sub>s</sub>	10 mm
Flute length L <sub>c</sub>	16 mm
Overall length L	66 mm
Coating	uncoated
Tool material	HSS Co 8
Standard	DIN 844 B

Type	W
Tolerance nominal Ø	e8
Helix angle	42 degrees
Direction of infeed	horizontal, oblique and vertical
Shank	DIN 1835 B to h6
Through-coolant	no
Shank tolerance	h6
Corner chamfer angle	90 degrees
Colour ring	yellow
Type of product	End mill