

**Garant**
**Slot drill, W, Ø e8 DC: 16 mm**

**Order data**

Order number	191100 16
GTIN	4045197100542
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  $L_c$ : 32 mm

Overall length L: 92 mm

Shank  $\varnothing D_s$ : 16 mm

Feed  $f_z$  for slot milling in short-chipping aluminium: 0.046 mm

**Technical description**

Feed $f_z$ for slot milling in short-chipping aluminium	0.046 mm
Number of effective teeth Z (peripheral side)	2
Cutting edge $\varnothing D_c$	16 mm
Shank $\varnothing D_s$	16 mm
Flute length $L_c$	32 mm
Overall length L	92 mm
Coating	uncoated
Tool material	HSS Co 8
Standard	DIN 844 B

Type	W
Tolerance nominal $\varnothing$	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