

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

**Order data**

Order number	191080 16
GTIN	4045197100221
Item class	11W

**Description**
**Version:**

Dimensions to **DIN 844 long**.

Cutting length to **DIN 844 short**.

Centre cutting edge geometry for plunging.

**Application:**

For milling **keyways** (slots) or pockets from the centre of the component.

Number of effective teeth Z (peripheral side): 2

Flute length  $L_c$ : 32 mm

Overall length L: 123 mm

Shank  $\varnothing D_s$ : 16 mm

Feed  $f_z$  for slot milling in steel  $< 750 \text{ N/mm}^2$ : 0.042 mm

**Technical description**

Number of effective teeth Z (peripheral side)	2
Cutting edge $\varnothing D_c$	16 mm
Feed $f_z$ for slot milling in steel $< 750 \text{ N/mm}^2$	0.042 mm
Shank $\varnothing D_s$	16 mm
Flute length $L_c$	32 mm
Overall length L	123 mm
Coating	uncoated
Tool material	HSS Co 8
Standard	DIN 844 B

Type	N
Tolerance nominal Ø	e8
Helix angle	30 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	without
Type of product	End mill