

Garant
Slot drill, N, Ø e8 DC: 18 mm

Order data

Order number	191080 18
GTIN	4045197100245
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 $< 750 \text{ N/mm}^2$: 0.046 mm

Technical description

Number of effective teeth Z (peripheral side)	2
Feed f_z for slot milling in steel $< 750 \text{ N/mm}^2$	0.046 mm
Cutting edge $\varnothing D_c$	18 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 \varnothing	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