

Garant
Slot drill, N, Ø e8 DC: 8,5 mm

Order data

Order number	191080 8,5
GTIN	4045197100139
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 : 19 mm

Overall length L: 88 mm

Shank Ø D_s : 10 mm

Feed f_z for slot milling in steel < 750 N/mm²: 0.018 mm

Technical description

Cutting edge Ø D_c	8.5 mm
Number of effective teeth Z (peripheral side)	2
Feed f_z for slot milling in steel < 750 N/mm ²	0.018 mm
Shank Ø D_s	10 mm
Flute length L_c	19 mm
Overall length L	88 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