

Garant
Slot drill, W, Ø e8 DC: 18 mm

Order data

Order number	191100 18
GTIN	4045197100559
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 $\varnothing D_c$	18 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