

Slot drill, W, Ø e8 DC: 4,5 mm



Order data

Order number	191100 4,5
GTIN	4045197100412
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: 11 mm Overall length L: 55 mm Shank Ø D_s: 6 mm

Feed f_z for slot milling in short-chipping aluminium: 0.012 mm

Technical description

Feed f_z for slot milling in short-chipping aluminium	0.012 mm
Number of effective teeth Z (peripheral side)	2
Cutting edge Ø D _C	4.5 mm
Shank Ø D _s	6 mm
Flute length L _c	11 mm
Overall length L	55 mm
Coating	uncoated
Tool material	HSS Co 8
Standard	DIN 844 B

Type	W
Tolerance nominal Ø	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