

Garant
Slot drills, uncoated, Ø e8 DC: 11 mm

Order data

Order number	191320 11
GTIN	4045197101730
Item class	11W

Description
Version:

Centre cutting teeth for plunging.

Eccentric relief ground.

- **Wide, precision ground chip flutes.**
- **Extremely fine workpiece surfaces due to precisely ground cutting edges.**
- **Special rake angle for aluminium.**

Note:

For milling keyways.

Through-coolant: no

Tolerance nominal Ø: e8

No. of teeth Z: 3

Helix angle: 42 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 1835 B to h6

No. of teeth Z: 3

Flute length L_c : 22 mm

Overall length L: 79 mm

Shank Ø D_s : 12 mm

Feed f_z for slot milling in short-chipping aluminium: 0.029 mm

Technical description

No. of teeth Z	3
Cutting edge Ø D_c	11 mm
Feed f_z for slot milling in short-chipping aluminium	0.029 mm

Shank $\varnothing D_s$	12 mm
Overall length L	79 mm
Flute length L_c	22 mm
Direction of infeed	horizontal, oblique and vertical
Shank	DIN 1835 B to h6
Tolerance nominal \varnothing	e8
Helix angle	42 degrees
Corner chamfer angle	90 degrees
Coating	uncoated
Tool material	HSS Co 8
Standard	DIN 844 B
Type	W
Through-coolant	no
Colour ring	yellow
Type of product	End mill