

## Garant

### Slot drills, uncoated, Ø e8 DC: 20 mm



#### Order data

Order number	191320 20
GTIN	4045197101785
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  $L_c$ : 38 mm

Overall length L: 104 mm

Shank Ø  $D_s$ : 20 mm

Feed  $f_z$  for slot milling in short-chipping aluminium: 0.055 mm

#### Technical description

No. of teeth Z	3
Cutting edge Ø $D_c$	20 mm
Feed $f_z$ for slot milling in short-chipping aluminium	0.055 mm

Shank $\varnothing D_s$	20 mm
Overall length L	104 mm
Flute length $L_c$	38 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