

Garant
Slot drill, W, Ø e8 DC: 10 mm

Order data

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|--------------|---------------|
| Order number | 191100 10 |
| GTIN | 4045197100511 |
| 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 : 22 mm

Overall length L: 72 mm

Shank $\varnothing D_s$: 10 mm

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

Technical description

| | |
|---|-----------|
| Number of effective teeth Z (peripheral side) | 2 |
| Cutting edge $\varnothing D_c$ | 10 mm |
| Feed f_z for slot milling in short-chipping aluminium | 0.029 mm |
| Shank $\varnothing D_s$ | 10 mm |
| Flute length L_c | 22 mm |
| Overall length L | 72 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 |