

Garant
Slot drill, TiAlN, Ø×Length js14 DC: 8X80 mm

Order data

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|--------------|---------------|
| Order number | 190750 8X80 |
| GTIN | 4045197098757 |
| Item class | 11W |

Description
Version:
Special cutting edge geometry for aluminium and plastics.

Frontal and peripheral cutting with only one cutting edge.

With **neck recess**.

Size 5×100 special water drainage slot drill.

Application:

For milling slots on doors and windows of aluminium or plastic using high speed special milling machines (Elu, Haffner etc.).

Through-coolant: no

Tolerance nominal Ø: js14

No. of teeth Z: 1

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: Parallel shank to h6

No. of teeth Z: 1

Flute length L_c : 14 mm

Overhang length L_1 incl. recess: 54 mm

Overall length L: 80 mm

Shank Ø D_s : 8 mm

Corner chamfer width at 45°: 0.23 mm

Technical description

| | |
|------------------------------------|---------|
| Overhang length L_1 incl. recess | 54 mm |
| No. of teeth Z | 1 |
| Corner chamfer width at 45° | 0.23 mm |

| | |
|---------------------------------|----------------------------------|
| Cutting edge $\varnothing D_c$ | 8 mm |
| Shank $\varnothing D_s$ | 8 mm |
| Overall length L | 80 mm |
| Flute length L_c | 14 mm |
| Direction of infeed | horizontal, oblique and vertical |
| Shank | Parallel shank to h6 |
| Tolerance nominal \varnothing | js14 |
| Helix angle | 30 degrees |
| Corner chamfer angle | 45 degrees |
| Coating | TiAlN |
| Tool material | HSS Co 5 |
| Through-coolant | no |
| Colour ring | without |
| Type of product | End mill |