

**Garant**
**Slot drill, TiAlN,  $\varnothing$ ×Length js14 DC: 10X80 mm**

**Order data**

Order number	190730 10X80
GTIN	4045197098726
Item class	11W

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

Frontal and peripheral cutting with only one cutting edge.

**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  $\varnothing$ : 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

Overall length L: 80 mm

Shank  $\varnothing D_s$ : 8 mm

Corner chamfer width at 45°: 0.13 mm

**Technical description**

Cutting edge $\varnothing D_c$	10 mm
Corner chamfer width at 45°	0.13 mm
No. of teeth Z	1
Shank $\varnothing D_s$	8 mm
Overall length L	80 mm

Flute length L <sub>c</sub>	14 mm
Direction of infeed	horizontal, oblique and vertical
Shank	Parallel shank to h6
Tolerance nominal Ø	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