


**Solid carbide slot drill, uncoated, Ø e8 DC: 2 mm**

**Order data**

Order number	201304 2
GTIN	4045197857781
Item class	12X

**Description**
**Version:**

Dimensions similar to **DIN 6527**.

Through-coolant: no

Tolerance nominal Ø: e8

No. of teeth Z: 2

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HA to h6

No. of teeth Z: 2

Flute length  $L_c$ : 4 mm

Overall length L: 38 mm

Shank Ø  $D_s$ : 3 mm

Shank form: HA

Corner chamfer width at 45°: 0.1 mm

**Technical description**

Cutting edge Ø $D_c$	2 mm
Shank	DIN 6535 HA to h6
Overall length L	38 mm
Tolerance nominal Ø	e8
Corner chamfer width at 45°	0.1 mm
No. of teeth Z	2
Direction of infeed	horizontal, oblique and vertical

Shank $\varnothing D_s$	3 mm
Shank form	HA
Flute length $L_c$	4 mm
Feed $f_z$ for slot milling in steel $< 750 \text{ N/mm}^2$	0.01 mm
Feed $f_z$ for side milling in steel $< 750 \text{ N/mm}^2$	0.011 mm
Helix angle	30 degrees
Corner chamfer angle	45 degrees
Coating	uncoated
Tool material	Solid carbide
Standard	DIN 6527
Type	N
Cutting width $a_e$ for milling operation	0.3×D for side milling
Cutting width $a_e$ for milling operation	Full slot cutting depth 1×D
Through-coolant	no
Colour ring	without
Type of product	End mill