


Solid carbide slot drill, uncoated, Ø e8 DC: 6 mm

Order data

Order number	201304 6
GTIN	4045197862594
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 HE to h6

No. of teeth Z: 2

Flute length L_c : 10 mm

Overall length L: 54 mm

Shank Ø D_s : 6 mm

Shank form: HB

Corner chamfer width at 45°: 0.2 mm

Technical description

Tolerance nominal Ø	e8
Shank	DIN 6535 HE to h6
Direction of infeed	horizontal, oblique and vertical
Shank form	HB
No. of teeth Z	2
Flute length L_c	10 mm
Corner chamfer width at 45°	0.2 mm

Feed f_z for side milling in steel $< 750 \text{ N/mm}^2$	0.05 mm
Feed f_z for slot milling in steel $< 750 \text{ N/mm}^2$	0.04 mm
Shank $\varnothing D_s$	6 mm
Cutting edge $\varnothing D_c$	6 mm
Overall length L	54 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