


Solid carbide slot drill, uncoated, Ø e8 DC: 18 mm

Order data

Order number	201304 18
GTIN	4045197862679
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 : 24 mm

Overall length L: 84 mm

Shank Ø D_s : 18 mm

Shank form: HB

Corner chamfer width at 45°: 0.4 mm

Technical description

Shank form	HB
Flute length L_c	24 mm
Shank	DIN 6535 HE to h6
Tolerance nominal Ø	e8
Overall length L	84 mm
Feed f_z for side milling in steel < 750 N/mm ²	0.15 mm
Cutting edge Ø D_c	18 mm

No. of teeth Z	2
Feed f_z for slot milling in steel < 750 N/mm ²	0.09 mm
Direction of infeed	horizontal, oblique and vertical
Corner chamfer width at 45°	0.4 mm
Shank $\varnothing D_s$	18 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