


Mini slot drill HSS-Co8, uncoated, Ø e8 DC: 1,8 mm

Order data

Order number	191360 1,8
GTIN	4045197101969
Item class	12W

Description
Version:

Centre cutting teeth for plunging.

Eccentric relief ground. Shank similar to DIN 1835 B with shank tolerance h6. General-purpose cutting edge geometry. For use as **slot drill or end mill** in side lock arbors and collet chucks.

High cutting performance, very competitive price. For milling keyways.

Note:

Save the regrinding costs: it is cheaper to use a mini slot drill to the limit of wear and throw it away, than to regrind it.

Through-coolant: no

Tolerance nominal Ø: e8

No. of teeth Z: 3

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: HB with h6

No. of teeth Z: 3

Flute length L_c : 3 mm

Overall length L: 34 mm

Shank Ø D_s : 6 mm

Feed f_z for slot milling in steel < 750 N/mm²: 0.002 mm

Technical description

No. of teeth Z	3
Feed f_z for slot milling in steel < 750 N/mm ²	0.002 mm
Cutting edge Ø D_c	1.8 mm

Shank $\varnothing D_s$	6 mm
Overall length L	34 mm
Flute length L_c	3 mm
Direction of infeed	horizontal, oblique and vertical
Shank	HB with h6
Tolerance nominal \varnothing	e8
Helix angle	30 degrees
Corner chamfer angle	90 degrees
Coating	uncoated
Tool material	HSS Co 8
Standard	Manufacturer's standard
Type	N
Through-coolant	no
Colour ring	without
Type of product	End mill