


Mini slot drill HSS-PM, TiAlN, Ø e8 DC: 6,5 mm

Order data

Order number	191420 6,5
GTIN	4045197102676
Item class	12W

Description
Version:

Centre cutting teeth for plunging.

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

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

For the most demanding metal removal rates.

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 : 16 mm

Overall length L: 48 mm

Shank Ø D_s : 8 mm

Feed f_z for slot milling in steel < 750 N/mm²: 0.01 mm

Technical description

No. of teeth Z	3
Cutting edge Ø D_c	6.5 mm
Feed f_z for slot milling in steel < 750 N/mm ²	0.01 mm

Shank Ø D _s	8 mm
Overall length L	48 mm
Flute length L _c	16 mm
Direction of infeed	horizontal, oblique and vertical
Shank	HB with h6
Tolerance nominal Ø	e8
Helix angle	30 degrees
Corner chamfer angle	90 degrees
Coating	TiAlN
Tool material	HSS PM
Standard	Manufacturer's standard
Type	N
Through-coolant	no
Colour ring	without
Type of product	End mill