


**Solid carbide mini milling cutter, uncoated, Ø e8 DC: 3,5 mm**

**Order data**

Order number	202266 3,5
GTIN	4045197864734
Item class	12X

**Description**
**Version:**

Shank similar to **DIN 6535 HB**.

**Save on regrinding costs:**

It is cheaper to use solid carbide mini milling cutters to the wear limit than to regrind them.

Tolerance nominal Ø: e8

No. of teeth Z: 3

Helix angle: 45 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: HB with h6

No. of teeth Z: 3

Flute length  $L_c$ : 5 mm

Overall length L: 45 mm

Shank Ø  $D_s$ : 6 mm

Shank form: HB

Feed  $f_z$  for slot milling in steel < 750 N/mm<sup>2</sup>: 0.02 mm

**Technical description**

Shank Ø $D_s$	6 mm
Tolerance nominal Ø	e8
Flute length $L_c$	5 mm
Overall length L	45 mm
Cutting edge Ø $D_c$	3.5 mm
Direction of infeed	horizontal, oblique and vertical

Feed $f_z$ for side milling in steel < 750 N/mm <sup>2</sup>	0.025 mm
Shank form	HB
Shank	HB with h6
Feed $f_z$ for slot milling in steel < 750 N/mm <sup>2</sup>	0.02 mm
No. of teeth Z	3
Helix angle	45 degrees
Corner chamfer angle	90 degrees
Coating	uncoated
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Cutting width $a_e$ for milling operation	0.5×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