


**Solid carbide mini milling cutter, uncoated, Ø e8 DC: 9,7 mm**

**Order data**

Order number	202266 9,7
GTIN	4045197864864
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  $L_c$ : 11 mm

Overall length L: 55 mm

Shank Ø  $D_s$ : 10 mm

Shank form: HB

Feed  $f_z$  for slot milling in steel < 750 N/mm<sup>2</sup>: 0.05 mm

**Technical description**

Cutting edge Ø $D_c$	9.7 mm
No. of teeth Z	3
Direction of infeed	horizontal, oblique and vertical
Shank form	HB
Feed $f_z$ for slot milling in steel < 750 N/mm <sup>2</sup>	0.05 mm
Shank Ø $D_s$	10 mm

Feed $f_z$ for side milling in steel < 750 N/mm <sup>2</sup>	0.08 mm
Shank	HB with h6
Overall length L	55 mm
Tolerance nominal $\varnothing$	e8
Flute length $L_c$	11 mm
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