

**Solid carbide mini milling cutter, uncoated, Ø e8 DC: 2 mm****Order data**

Order number	202262 2
GTIN	4045197864048
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.

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 : 4 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/mm²: 0.01 mm

Technical description

Shank form	HB
Overall length L	45 mm
Cutting edge Ø D_c	2 mm
Tolerance nominal Ø	e8
Direction of infeed	horizontal, oblique and vertical

Shank $\varnothing D_s$	6 mm
No. of teeth Z	3
Flute length L_c	4 mm
Feed f_z for side milling in steel $< 750 \text{ N/mm}^2$	0.011 mm
Feed f_z for slot milling in steel $< 750 \text{ N/mm}^2$	0.01 mm
Shank	HB with h6
Helix angle	30 degrees
Corner chamfer angle	45 degrees
Coating	uncoated
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Cutting width a_e for milling operation	$0.3 \times D$ for side milling
Cutting width a_e for milling operation	Full slot cutting depth $1 \times D$
Through-coolant	no
Colour ring	without
Type of product	End mill