


Solid carbide end mill, uncoated, Ø e8 DC: 1,2 mm

Order data

Order number	202277 1,2
GTIN	4045197880352
Item class	12X

Description
Version:

Dimensions similar to **DIN 6527**.

Through-coolant: no

Tolerance nominal Ø: e8

No. of teeth Z: 3

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HA to h6

No. of teeth Z: 3

Flute length L_c : 4 mm

Overall length L: 50 mm

Shank Ø D_s : 3 mm

Shank form: HA

Corner chamfer width at 45°: 0.1 mm

Technical description

Overall length L	50 mm
Feed f_z for slot milling in steel < 750 N/mm ²	0.005 mm
Flute length L_c	4 mm
Tolerance nominal Ø	e8
Corner chamfer width at 45°	0.1 mm
No. of teeth Z	3
Feed f_z for side milling in steel < 750 N/mm ²	0.006 mm

Cutting edge $\varnothing D_c$	1.2 mm
Shank $\varnothing D_s$	3 mm
Shank	DIN 6535 HA to h6
Direction of infeed	horizontal, oblique and vertical
Shank form	HA
Helix angle	30 degrees
Corner chamfer angle	45 degrees
Coating	uncoated
Tool material	Solid carbide
Standard	DIN 6527
Type	N
Cutting width a_e for milling operation	0.3×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