


Solid carbide end mill, uncoated, Ø e8 DC: 18 mm

Order data

Order number	202276 18
GTIN	4045197865670
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 HB to h6

No. of teeth Z: 3

Flute length L_c : 24 mm

Overall length L: 84 mm

Shank Ø D_s : 18 mm

Shank form: HB

Corner chamfer width at 45°: 0.4 mm

Technical description

Corner chamfer width at 45°	0.4 mm
Tolerance nominal Ø	e8
Feed f_z for slot milling in steel < 750 N/mm ²	0.09 mm
Shank	DIN 6535 HB to h6
No. of teeth Z	3
Shank Ø D_s	18 mm
Direction of infeed	horizontal, oblique and vertical

Cutting edge $\varnothing D_c$	18 mm
Shank form	HB
Feed f_z for side milling in steel $< 750 \text{ N/mm}^2$	0.15 mm
Overall length L	84 mm
Flute length L_c	24 mm
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	$0.3 \times D$ 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