



Solid carbide milling cutter, TiAlN, Ø DC: 4 mm



Order data

Order number	203620 4
GTIN	4045197764959
Item class	12X

Description

Version:

For **finishing operations**. Special geometry for optimum chip evacuation. For **profile milling as a finishing operation**. Very sturdy version with strengthened core.

Application:

Very suitable for large depths of cut.

Through-coolant: no

Tolerance nominal Ø: h10

No. of teeth Z: 6

Helix angle: 45 degrees

Direction of infeed: horizontal

Shank: DIN 6535 HA to h6

No. of teeth Z: 6

Flute length L_c : 18 mm

Overall length L: 65 mm

Shank Ø D_s : 6 mm

Feed f_z for side milling in steel < 900 N/mm²: 0.032 mm

Technical description

Shank Ø D_s	6 mm
Feed f_z for side milling in steel < 900 N/mm ²	0.032 mm
Flute length L_c	18 mm
Direction of infeed	horizontal
Overall length L	65 mm
No. of teeth Z	6

Tolerance nominal \varnothing	h10
Cutting edge $\varnothing D_c$	4 mm
Shank	DIN 6535 HA to h6
Helix angle	45 degrees
Corner chamfer angle	90 degrees
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Cutting width a_e for milling operation	0.05×D for side milling
Through-coolant	no
Colour ring	without
Type of product	End mill

Services

Shank grinding Type HB	129100 HB
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