


HOLEX Pro Steel solid carbide finishing cutter HPC, TiAlN, Ø DC: 6 mm

Order data

Order number	203624 6
GTIN	4062406252106
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.

Machining strategy: HPC

Tolerance nominal \varnothing : 0 / -0.03

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 : 24 mm

Overall length L: 66 mm

Shank $\varnothing D_s$: 6 mm

Corner chamfer width at 45°: 0.06 mm

Feed f_z for side milling in steel < 900 N/mm²: 0.054 mm

Technical description

Feed f_z for side milling in steel < 900 N/mm ²	0.054 mm
Helix angle	45 degrees
Overall length L	66 mm
Cutting edge $\varnothing D_c$	6 mm
Direction of infeed	horizontal
Flute length L_c	24 mm

Shank	DIN 6535 HA to h6
No. of teeth Z	6
Corner chamfer width at 45°	0.06 mm
Shank Ø D _s	6 mm
Tolerance nominal Ø	0 / -0.03
Corner chamfer angle	45 degrees
Series	HOLEX Pro Steel
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
Machining strategy	HPC
Colour ring	green
Type of product	End mill