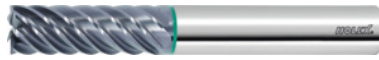




HOLEX Pro Steel solid carbide finishing cutter HPC, TiAlN, Ø DC: 5 mm



Order data

Order number	203623 5
GTIN	4062406252014
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 : 17 mm

Overall length L: 62 mm

Shank $\varnothing D_s$: 6 mm

Corner chamfer width at 45°: 0.05 mm

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

Technical description

Corner chamfer width at 45°	0.05 mm
Direction of infeed	horizontal
Shank $\varnothing D_s$	6 mm
Helix angle	45 degrees
Tolerance nominal \varnothing	0 / -0.03
Shank	DIN 6535 HA to h6

Feed f_z for side milling in steel < 900 N/mm ²	0.032 mm
Flute length L_c	17 mm
Cutting edge $\varnothing D_c$	5 mm
No. of teeth Z	6
Overall length L	62 mm
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	0.1×D for side milling
Through-coolant	no
Machining strategy	HPC
Colour ring	green
Type of product	End mill

Services

Shank grinding Type HB	129100 HB
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