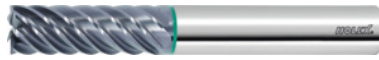




HOLEX Pro Steel solid carbide finishing cutter HPC, TiAlN, Ø DC: 20 mm



Order data

Order number	203623 20
GTIN	4062406252083
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 : 60 mm

Overall length L: 126 mm

Shank $\varnothing D_s$: 20 mm

Corner chamfer width at 45°: 0.2 mm

Feed f_z for side milling in steel < 900 N/mm²: 0.107 mm

Technical description

Overall length L	126 mm
Direction of infeed	horizontal
Tolerance nominal \varnothing	0 / -0.03
Feed f_z for side milling in steel < 900 N/mm ²	0.107 mm
Shank $\varnothing D_s$	20 mm
Cutting edge $\varnothing D_c$	20 mm

No. of teeth Z	6
Corner chamfer width at 45°	0.2 mm
Shank	DIN 6535 HA to h6
Flute length L _c	60 mm
Helix angle	45 degrees
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 clamping flats for shrink-fit chucks, with retainer function Shank Ø tool 20 mm	SZ2025 20
Shank grinding Type HB	129100 HB