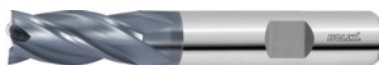



Solid carbide milling cutter, TiAlN, Ø h10 DC: 20 mm

Order data

Order number	202760 20
GTIN	4045197197801
Item class	12X

Description
Version:

Eccentric relief ground.

Without 45° cutting edge chamfer.

Through-coolant: no

Tolerance nominal Ø: h10

No. of teeth Z: 4

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HB to h6

No. of teeth Z: 4

Flute length L_c : 41 mm

Overall length L: 104 mm

Shank Ø D_s : 20 mm

Shank form: HB

Feed f_z for slot milling in steel < 900 N/mm²: 0.1 mm

Technical description

Feed f_z for side milling in steel < 900 N/mm ²	0.12 mm
Shank form	HB
Feed f_z for slot milling in steel < 900 N/mm ²	0.1 mm
Cutting edge Ø D_c	20 mm
No. of teeth Z	4
Shank Ø D_s	20 mm

Overall length L	104 mm
Flute length L _c	41 mm
Direction of infeed	horizontal, oblique and vertical
Shank	DIN 6535 HB to h6
Tolerance nominal Ø	h10
Helix angle	30 degrees
Corner chamfer angle	90 degrees
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	H
Cutting width a _e for milling operation	0.3×D for side milling
Cutting width a _e for milling operation	Full slot cutting depth 1×D
Through-coolant	no
Colour ring	without
Type of product	End mill

Services

Shank recess Type FRST	209900 FRST
Shank clamping flats for shrink-fit chucks, with retainer function Shank Ø tool 20 mm	SZ2025 20