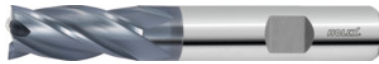



**Solid carbide milling cutter, TiAlN, Ø h10 DC: 16 mm**

**Order data**

Order number	202760 16
GTIN	4045197118073
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  $L_c$ : 35 mm

Overall length L: 93 mm

Shank Ø  $D_s$ : 16 mm

Shank form: HB

Feed  $f_z$  for slot milling in steel < 900 N/mm<sup>2</sup>: 0.08 mm

**Technical description**

Feed $f_z$ for slot milling in steel < 900 N/mm <sup>2</sup>	0.08 mm
No. of teeth Z	4
Feed $f_z$ for side milling in steel < 900 N/mm <sup>2</sup>	0.1 mm
Cutting edge Ø $D_c$	16 mm
Shank form	HB
Shank Ø $D_s$	16 mm

Overall length L	93 mm
Flute length L <sub>c</sub>	35 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 <sub>e</sub> for milling operation	0.3×D for side milling
Cutting width a <sub>e</sub> 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 16 mm	SZ2025 16