


**Solid carbide milling cutter, TiAlN, Ø h10 DC: 14 mm**

**Order data**

Order number	203248 14
GTIN	4062406253844
Item class	12X

**Description**
**Version:**

Strengthened core and geometry for hard machining, without dynamic helical pitch. Tolerance:  
Size nominal Ø D<sub>c</sub> **0/-0.02 mm.**

**Application:**

**For profile milling as finishing.**

(Plunge cutting only to shallow depths).

Through-coolant: no

Tolerance nominal Ø: 0 / -0.02

No. of teeth Z: 6

Helix angle: 45 degrees

Direction of infeed: horizontal and oblique

Shank: DIN 6535 HA to h6

No. of teeth Z: 6

Flute length L<sub>c</sub>: 42 mm

Overall length L: 99 mm

Shank Ø D<sub>s</sub>: 14 mm

Corner chamfer width at 45°: 0.14 mm

Feed f<sub>z</sub> for side milling in steel < 55 HRC: 0.045 mm

**Technical description**

Tolerance nominal Ø	0 / -0.02
Flute length L <sub>c</sub>	42 mm
No. of teeth Z	6
Feed f <sub>z</sub> for side milling in steel < 55 HRC	0.045 mm

Shank	DIN 6535 HA to h6
Corner chamfer width at 45°	0.14 mm
Cutting edge $\varnothing D_c$	14 mm
Helix angle	45 degrees
Direction of infeed	horizontal and oblique
Overall length L	99 mm
Shank $\varnothing D_s$	14 mm
Corner chamfer angle	90 degrees
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	H
Cutting width $a_e$ for milling operation	0.05×D for side milling
Through-coolant	no
Colour ring	red
Type of product	End mill

## Services

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