

**Garant**
**Solid carbide milling cutter HPC, TiAlN, Ø e8 DC: 10 mm**

**Order data**

Order number	203026 10
GTIN	4045197857972
Item class	11X

**Description**
**Note:**
**Successor product to No. 203025.**

Tolerance nominal Ø: e8  
 No. of teeth Z: 4  
 Helix angle: 38 degrees  
 Direction of infeed: horizontal, oblique and vertical  
 Shank: DIN 6535 HB to h6  
 No. of teeth Z: 4  
 Flute length  $L_c$ : 20 mm  
 Overhang length  $L_1$  incl. recess: 60 mm  
 Recess Ø  $D_1$ : 9.2 mm  
 Overall length L: 100 mm  
 Shank Ø  $D_s$ : 10 mm

**Technical description**

Flute length $L_c$	20 mm
Feed $f_z$ for side milling in INOX > 900 N/mm <sup>2</sup>	0.065 mm
Shank Ø $D_s$	10 mm
Shank	DIN 6535 HB to h6
No. of teeth Z	4
Tolerance nominal Ø	e8
Overhang length $L_1$ incl. recess	60 mm
Recess Ø $D_1$	9.2 mm

Corner chamfer width at 45°	0.5 mm
Direction of infeed	horizontal, oblique and vertical
Overall length L	100 mm
Cutting edge $\varnothing D_c$	10 mm
Helix angle	38 degrees
Corner chamfer angle	45 degrees
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Helix angle characteristic	unequal spacing
Spacing of the cutters	unequal spacing
Cutting width $a_e$ for milling operation	0.1×D for side milling
Through-coolant	no
Machining strategy	HPC
Colour ring	blue
Type of product	End mill