

Garant
Solid carbide milling cutter HPC, TiAlN, Ø e8 DC: 8 mm

Order data

Order number	203026 8
GTIN	4045197857965
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 : 16 mm
 Overhang length L_1 incl. recess: 62 mm
 Recess Ø D_1 : 7.4 mm
 Overall length L: 100 mm
 Shank Ø D_s : 8 mm

Technical description

Flute length L_c	16 mm
Cutting edge Ø D_c	8 mm
Direction of infeed	horizontal, oblique and vertical
Tolerance nominal Ø	e8
Shank Ø D_s	8 mm
Shank	DIN 6535 HB to h6
Overall length L	100 mm
Feed f_z for side milling in INOX > 900 N/mm ²	0.04 mm

Overhang length L_1 incl. recess	62 mm
Corner chamfer width at 45°	0.4 mm
No. of teeth Z	4
Recess $\varnothing D_1$	7.4 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	$0.1 \times D$ for side milling
Through-coolant	no
Machining strategy	HPC
Colour ring	blue
Type of product	End mill