

## Garant

### Solid carbide deburrer 120°, TiAlN, Ø h6 DC: 16 mm



## Order data

Order number	208092 16
GTIN	4045197858542
Item class	11X

## Description

### Version:

With special flute geometry for smooth cutting.

Tolerance: **Dimension S = ±0.1 mm, point angle ±10 arc minutes.**

### Application:

Perfectly suitable for **chamfering** and **deburring** component edges and for **contouring applications**.

No. of teeth Z: 4

Shank: DIN 6535 HA with h6

Chamfer mill: 60 degrees

No. of teeth Z: 4

Flute length  $L_c$ : 4.6 mm

Dimension S: 8.9 mm

Overall length L: 93 mm

Shank Ø  $D_s$ : 16 mm

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

## Technical description

Cutting edge Ø $D_c$	16 mm
Overall length L	93 mm
No. of teeth Z	4
Flute length $L_c$	4.6 mm
Dimension S	8.9 mm
Shank Ø $D_s$	16 mm

Feed $f_z$ in steel < 900 N/mm <sup>2</sup>	0.08 mm
Shank	DIN 6535 HA with h6
Corner chamfer angle	30 degrees
Chamfer mill	60 degrees
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Tolerance nominal $\varnothing$	h6
Direction of infeed	horizontal and oblique
Countersink tip angle	120 degrees
Through-coolant	no
Shank tolerance	h6
Colour ring	without
Type of product	End mill

## Services

Shank grinding Type HB	129100 HB
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