

**Garant**
**Solid carbide deburrer 90°, TiAlN, Ø h6 DC: 4 mm**

**Order data**

Order number	208105 4
GTIN	4045197858733
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: 45 degrees

No. of teeth Z: 4

Flute length  $L_c$ : 2.8 mm

Dimension S: 2.8 mm

Overall length L: 54 mm

Shank Ø  $D_s$ : 4 mm

Feed  $f_z$  in steel < 900 N/mm<sup>2</sup>: 0.02 mm

**Technical description**

No. of teeth Z	4
Flute length $L_c$	2.8 mm
Feed $f_z$ in steel < 900 N/mm <sup>2</sup>	0.02 mm
Overall length L	54 mm
Dimension S	2.8 mm
Shank Ø $D_s$	4 mm

Cutting edge $\varnothing D_c$	4 mm
Shank	DIN 6535 HA with h6
Corner chamfer angle	45 degrees
Chamfer mill	45 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	90 degrees
Through-coolant	no
Shank tolerance	h6
Colour ring	without
Type of product	End mill