

Garant**Solid carbide deburrer, spiral flutes 60°, TiAlN, Ø h6 DC: 10M mm**

Order data

Order number	208165 10M
GTIN	4062406380366
Item class	11X

Description

Version:

Outstanding surface qualities thanks to the **35° helix angle**.Deburrer for **universal application** on virtually all materials. The newly developed coating effectively prevents built-up edges, even in aluminium or stainless steel.Tolerance: **Dimension S = ± 0.2 mm. Point angle ±5 arc minutes**. Extra-long deburrers for outstanding deburring results on particularly difficult-to-access contours.

Application:

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

No. of teeth Z: 4

Shank: DIN 6535 HA to h6

Chamfer mill: 30 degrees

small Ø D₃: 5 mmlarge Ø D₂: 10 mm

No. of teeth Z: 4

Dimension S: 4.9 mm

Overall length L: 100 mm

Shank Ø D_s: 10 mm

Technical description

Cutting edge Ø D _c	10 mm
Shank	DIN 6535 HA to h6
Chamfer mill	30 degrees

Dimension S	4.9 mm
Overall length L	100 mm
Corner chamfer angle	60 degrees
large Ø D ₂	10 mm
No. of teeth Z	4
Feed f _z in steel < 900 N/mm ²	0.05 mm
small Ø D ₃	5 mm
Shank Ø D _s	10 mm
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Tolerance nominal Ø	h6
Helix angle	35 degrees
Direction of infeed	horizontal and oblique
Countersink tip angle	60 degrees
Through-coolant	no
Shank tolerance	h6
Colour ring	green
Type of product	End mill