

## Garant

### Solid carbide deburrer 60°, TiAlN, Ø h6 DC: 12 mm



#### Order data

Order number	208135 12
GTIN	4045197859099
Item class	11X

#### Description

##### Version:

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

With special flute geometry for smooth cutting.

##### 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: 30 degrees

No. of teeth Z: 4

Flute length  $L_c$ : 11.9 mm

Dimension S: 11.9 mm

Overall length L: 83 mm

Shank Ø  $D_s$ : 12 mm

Feed  $f_z$  in steel < 900 N/mm<sup>2</sup>: 0.06 mm

#### Technical description

Shank	DIN 6535 HA with h6
Flute length $L_c$	11.9 mm
Dimension S	11.9 mm
No. of teeth Z	4
Feed $f_z$ in steel < 900 N/mm <sup>2</sup>	0.06 mm
Overall length L	83 mm

Cutting edge $\varnothing D_c$	12 mm
Shank $\varnothing D_s$	12 mm
Corner chamfer angle	60 degrees
Chamfer mill	30 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	60 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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