

Garant
Solid carbide deburrer, spiral flutes 60°, TiAlN, Ø h6 DC: 16 mm

Order data

Order number	208165 16
GTIN	4062406380397
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.**

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

No. of teeth Z: 4

Dimension S: 15.8 mm

Overall length L: 93 mm

Shank Ø D_s: 16 mm

Feed f_z in steel < 900 N/mm²: 0.1 mm

Technical description

Feed f _z in steel < 900 N/mm ²	0.1 mm
Chamfer mill	30 degrees
Overall length L	93 mm
Dimension S	15.8 mm
Cutting edge Ø D _c	16 mm

Shank	DIN 6535 HA to h6
Shank $\varnothing D_s$	16 mm
No. of teeth Z	4
Corner chamfer angle	60 degrees
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Tolerance nominal \varnothing	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