

Garant

Solid carbide deburrer, spiral flutes 90°, TiAlN, Ø h6 DC: 6 mm



Order data

Order number	208156 6
GTIN	4062406287689
Item class	11X

Description

Version:

Tolerance: **Dimension S = ± 0.2 mm.**

Point angle = ±5 arc minutes.

Deburrer for **universal application** in virtually all materials. The newly developed coating effectively prevents built-up edges, even in aluminium or stainless steel.

Outstanding surface qualities thanks to the 35° **helix angle.**

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: 45 degrees

No. of teeth Z: 4

Dimension S: 4.2 mm

Overall length L: 57 mm

Shank Ø D_s: 6 mm

Feed f_z in steel < 900 N/mm²: 0.05 mm

Technical description

No. of teeth Z	4
Chamfer mill	45 degrees
Cutting edge Ø D _c	6 mm
Dimension S	4.2 mm

Overall length L	57 mm
Corner chamfer angle	45 degrees
Feed f_z in steel < 900 N/mm ²	0.05 mm
Shank $\varnothing D_s$	6 mm
Shank	DIN 6535 HA to h6
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	90 degrees
Through-coolant	no
Shank tolerance	h6
Colour ring	green
Type of product	End mill

Services

Shank grinding Type HB	129100 HB
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