

Garant
Diabolo solid carbide deburrer, spiral flutes 60°, TiAlN, Ø h6 DC: 8 mm

Order data

Order number	208167 8
GTIN	4062406380427
Item class	11X

Description
Version:

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

Deburrer specially developed for **hard machining**. The further development of the DIABOLO coating permits even longer tool life and improved surface quality.

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: 6

Shank: DIN 6535 HA to h6

Chamfer mill: 30 degrees

No. of teeth Z: 6

Dimension S: 7.9 mm

Overall length L: 63 mm

Shank Ø D_s: 8 mm

Feed f_z in steel < 60 HRC: 0.04 mm

Technical description

Cutting edge Ø D _c	8 mm
Feed f _z in steel < 60 HRC	0.04 mm
No. of teeth Z	6
Shank	DIN 6535 HA to h6
Overall length L	63 mm

Corner chamfer angle	60 degrees
Dimension S	7.9 mm
Series	Diabolo
Shank $\varnothing D_s$	8 mm
Chamfer mill	30 degrees
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	H
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