

Garant**Diabolo solid carbide deburrer, spiral flutes 90°, TiAlN, Ø h6 DC: 10 mm**

Order data

Order number	208158 10
GTIN	4062406288259
Item class	11X

Description

Version:

Tolerance: **Dimension S = ± 0.2 mm.****Point angle = ± 5 arc minutes.**Deburrer specially developed for **hard machining**. The further development of the Diabolo coating permits even longer tool life and improved surface quality.**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: 6

Shank: DIN 6535 HA to h6

Chamfer mill: 45 degrees

No. of teeth Z: 6

Dimension S: 7 mm

Overall length L: 72 mm

Shank Ø D_s: 10 mmFeed f_z in steel < 60 HRC: 0.045 mm

Technical description

Series	Diabolo
Corner chamfer angle	45 degrees
No. of teeth Z	6
Dimension S	7 mm
Overall length L	72 mm

Chamfer mill	45 degrees
Shank $\varnothing D_s$	10 mm
Cutting edge $\varnothing D_c$	10 mm
Shank	DIN 6535 HA to h6
Feed f_z in steel < 60 HRC	0.045 mm
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	90 degrees
Through-coolant	no
Shank tolerance	h6
Colour ring	red
Type of product	End mill

Services

Shank grinding Type HB	129100 HB
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