

Garant
Solid carbide front / back deburring cutter, TiAlN, Ø DC: 6 mm

Order data

Order number	208180 6
GTIN	4045197129420
Item class	11X

Description
Version:
Extra long shank.

Double ground head **with 45° angle.**

Application:

For **front** and **back deburring** and **chamfering** even where access is difficult.

Particularly suitable for **contouring applications.**

No. of teeth Z: 4

Chamfer mill: backwards and forwards 45

$L_{2+0,5}$: 4 mm

$L_{4+0,5}$: 15 mm

$\varnothing D_1 +0.05$: 3.9 mm

Overall length L: 100 mm

Shape: pointed

Shank $\varnothing D_s$: 6 mm

Technical description

No. of teeth Z	4
$L_{4+0,5}$	15 mm
Cutting edge $\varnothing D_c$	6 mm
$L_{2+0,5}$	4 mm
Feed f_z for side milling in steel < 900 N/mm ²	0.01 mm
Shape	pointed
$\varnothing D_1 +0.05$	3.9 mm

Shank $\varnothing D_s$	6 mm
Overall length L	100 mm
Chamfer mill	backwards and forwards 45
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Tolerance nominal \varnothing	± 0.05
Countersink tip angle	90 degrees
Cutting width a_e for milling operation	$0.25 \times L_2$ for side milling
Shank	DIN 6535 HA to h6
Shank tolerance	h6
Colour ring	without
Type of product	End mill

Services

Shank grinding Type HB	129100 HB
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