

Garant
Solid carbide front / back deburring cutter, TiAlN, Ø DC: 10 mm

Order data

Order number	208180 10
GTIN	4045197129444
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

$L_4 +0,5$: 96 mm

Overall length L: 100 mm

Shape: flat

Shank Ø D_s : 6 mm

Feed f_z for side milling in steel < 900 N/mm²: 0.014 mm

Technical description

No. of teeth Z	4
Feed f_z for side milling in steel < 900 N/mm ²	0.014 mm
Shape	flat
$L_2 +0,5$	4 mm
$L_4 +0,5$	96 mm
Cutting edge Ø D_c	10 mm
Shank Ø 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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