

# Solid carbide deburrer 90°, TiAIN, Ø h6 DC: 6M mm



## **Order data**

Order number	208105 6M
GTIN	4062406287009
Item class	11X

# **Description**

#### **Version:**

With special flute geometry for smooth cutting.

Tolerance: **Dimension S = \pm 0.1 mm, point angle \pm 10 arc minutes.** Extra long. For outstanding deburring results on particularly difficult-to-access contours.

## **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

small  $\varnothing$  D<sub>3</sub>: 3 mm large  $\varnothing$  D<sub>2</sub>: 6 mm No. of teeth Z: 4

Flute length L<sub>c</sub>: 1.5 mm Dimension S: 2.1 mm Overall length L: 100 mm

# **Technical description**

Cutting edge $\emptyset$ $D_c$	6 mm
Dimension S	2.1 mm
Overall length L	100 mm
No. of teeth Z	4
Shank Ø D <sub>s</sub>	6 mm
Chamfer mill	45 degrees

Shank	DIN 6535 HA to h6
Flute length L <sub>c</sub>	1.5 mm
Feed f <sub>z</sub> in steel < 900 N/mm <sup>2</sup>	0.025 mm
Corner chamfer angle	45 degrees
small Ø D₃	3 mm
large Ø D <sub>2</sub>	6 mm
Coating	TiAIN
Tool material	Solid carbide
Standard	Manufacturer's standard
Туре	N
Tolerance nominal Ø	h6
Direction of infeed	horizontal and oblique
Countersink tip angle	90 degrees
Through-coolant	no
Shank tolerance	h6
Colour ring	without
Type of product	End mill