

# Solid carbide deburrer 90°, uncoated, Ø h6 DC: 12M mm



## **Order data**

Order number	208095 12M
GTIN	4062406286996
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 Ø D<sub>3</sub>: 6 mm large Ø D<sub>2</sub>: 12 mm No. of teeth Z: 4 Flute length L<sub>c</sub>: 3 mm Dimension S: 4.2 mm Overall length L: 120 mm

# **Technical description**

Shank	DIN 6535 HA to h6
Corner chamfer angle	45 degrees
Feed $f_z$ in steel < 900 N/mm <sup>2</sup>	0.05 mm
Chamfer mill	45 degrees
Overall length L	120 mm

Dimension S	4.2 mm
Shank Ø D <sub>s</sub>	12 mm
Cutting edge $\emptyset$ $D_c$	12 mm
No. of teeth Z	4
Flute length $L_c$	3 mm
small Ø D₃	6 mm
large $\emptyset$ $D_2$	12 mm
Coating	uncoated
Tool material	Solid carbide
Standard	Manufacturer's standard
Standard Type	Manufacturer's standard N
Туре	N
Type Tolerance nominal Ø	N h6
Type Tolerance nominal Ø Direction of infeed	N h6 horizontal and oblique
Type Tolerance nominal Ø Direction of infeed Countersink tip angle	N h6 horizontal and oblique 90 degrees
Type Tolerance nominal ∅ Direction of infeed Countersink tip angle Through-coolant	N h6 horizontal and oblique 90 degrees no