

**Garant**
**Solid carbide corner rounding cutter, TiAlN, Radius r: 1 mm**

**Order data**

Order number	208020 1
GTIN	4045197128959
Item class	11X

**Description**
**Version:**

**Straight fluted, without profile distortion.**

Tolerance:  $r = \pm 0.01$  mm.

**Application:**

For rounding and deburring **edges**.

No. of teeth Z: 4

Radius milling: forwards

No. of teeth Z: 4

small  $\varnothing D_3$ : 6 mm

large  $\varnothing D_2$ : 8 mm

Flute length  $L_c$ : 1 mm

Overall length L: 70 mm

Shank  $\varnothing D_s$ : 8 mm

**Technical description**

small $\varnothing D_3$	6 mm
large $\varnothing D_2$	8 mm
Feed $f_z$ for side milling in steel $< 900$ N/mm <sup>2</sup>	0.008 mm
Radius r	1 mm
No. of teeth Z	4
Shank $\varnothing D_s$	8 mm
Overall length L	70 mm
Flute length $L_c$	1 mm

Radius milling	forwards
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Tolerance of radius contour	$\pm 0.01$
Direction of infeed	horizontal
Shank	DIN 6535 HA to h6
Through-coolant	no
Shank tolerance	h6
Colour ring	without
Type of product	End mill

## Services

Shank grinding Type HB	129100 HB
------------------------	-----------