

**Garant**
**Solid carbide corner rounding cutter, TiAlN, Radius r: 0,4 mm**

**Order data**

Order number	208020 0,4
GTIN	4045197198327
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  $\varnothing D_3$ : 5.2 mm

large  $\varnothing D_2$ : 6 mm

Flute length  $L_c$ : 0.4 mm

Overall length L: 58 mm

Shank  $\varnothing D_s$ : 6 mm

**Technical description**

large $\varnothing D_2$	6 mm
No. of teeth Z	4
Radius r	0.4 mm
Feed $f_z$ for side milling in steel $< 900$ N/mm <sup>2</sup>	0.002 mm
small $\varnothing D_3$	5.2 mm
Shank $\varnothing D_s$	6 mm
Overall length L	58 mm
Flute length $L_c$	0.4 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
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