

**Garant**
**Solid carbide corner rounding cutter HPC, TiAlN, Radius r: 0,6 mm**

**Order data**

Order number	208021 0,6
GTIN	4062406103422
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: 3

Radius milling: forwards

No. of teeth Z: 3

small  $\varnothing D_3$ : 0.5 mm

large  $\varnothing D_2$ : 1.8 mm

Flute length  $L_c$ : 0.6 mm

Overall length L: 50 mm

Shank  $\varnothing D_s$ : 3 mm

**Technical description**

Feed $f_z$ for side milling in steel $< 900$ N/mm <sup>2</sup>	0.01 mm
Flute length $L_c$	0.6 mm
large $\varnothing D_2$	1.8 mm
No. of teeth Z	3
small $\varnothing D_3$	0.5 mm
Overall length L	50 mm
Radius r	0.6 mm
Shank $\varnothing D_s$	3 mm

Machining strategy	HPC
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