

# Solid carbide corner rounding cutter, TiAlN, Radius r: 6 mm



### **Order data**

Order number	208020 6
GTIN	4045197129048
Item class	11X

### **Description**

#### **Version:**

Straight fluted, without profile distortion.

Tolerance:  $\mathbf{r} = \pm \mathbf{0.01} \, \mathbf{mm}$ .

### **Application:**

For rounding and deburring edges.

No. of teeth Z: 4

Radius milling: forwards

No. of teeth Z: 4 small  $\varnothing$  D<sub>3</sub>: 8 mm large  $\varnothing$  D<sub>2</sub>: 20 mm Flute length L<sub>c</sub>: 6 mm Overall length L: 80 mm Shank  $\varnothing$  D<sub>3</sub>: 20 mm

# **Technical description**

No. of teeth Z	4
large Ø D <sub>2</sub>	20 mm
Radius r	6 mm
Feed $f_z$ for side milling in steel < 900 N/mm <sup>2</sup>	0.054 mm
small Ø D₃	8 mm
Shank Ø D <sub>s</sub>	20 mm
Overall length L	80 mm



Flute length L <sub>c</sub>	6 mm
Radius milling	forwards
Coating	TiAIN
Tool material	Solid carbide
Standard	Manufacturer's standard
Туре	N
Tolerance of radius contour	± 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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