

Garant
Solid carbide corner rounding cutter, TiAlN, Radius r: 0,8 mm

Order data

Order number	208020 0,8
GTIN	4045197198341
Item class	11X

Description
Version:
Straight fluted, without profile distortion.

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

Application:

 For rounding and deburring **edges**.

No. of teeth Z: 4

Radius milling: forwards

No. of teeth Z: 4

 small $\varnothing D_3$: 6.4 mm

 large $\varnothing D_2$: 8 mm

 Flute length L_c : 0.8 mm

Overall length L: 70 mm

 Shank $\varnothing D_s$: 8 mm

Technical description

No. of teeth Z	4
small $\varnothing D_3$	6.4 mm
Feed f_z for side milling in steel $< 900 \text{ N/mm}^2$	0.004 mm
large $\varnothing D_2$	8 mm
Radius r	0.8 mm
Shank $\varnothing D_s$	8 mm
Overall length L	70 mm
Flute length L_c	0.8 mm

Radius milling	forwards
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	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
------------------------	-----------