

Garant
Solid carbide corner rounding cutter HPC, TiAlN, Radius r: 4,5 mm

Order data

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|--------------|---------------|
| Order number | 208023 4,5 |
| GTIN | 4062406103866 |
| 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: 6

Radius milling: forwards

No. of teeth Z: 6

small $\varnothing D_3$: 7 mm

large $\varnothing D_2$: 16 mm

Flute length L_c : 4.5 mm

Overall length L: 80 mm

Shank $\varnothing D_s$: 16 mm

Technical description

| | |
|--|---------|
| Shank $\varnothing D_s$ | 16 mm |
| large $\varnothing D_2$ | 16 mm |
| Overall length L | 80 mm |
| small $\varnothing D_3$ | 7 mm |
| Feed f_z for side milling in steel < 900 N/mm ² | 0.04 mm |
| No. of teeth Z | 6 |
| Flute length L_c | 4.5 mm |

| | |
|-----------------------------|-------------------------|
| Radius r | 4.5 mm |
| Machining strategy | HPC |
| 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

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