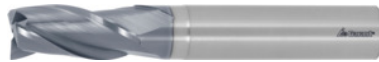


Garant
Solid carbide milling cutter, AlCrN, Ø e8 DC: 9,5 mm

Order data

| | |
|--------------|---------------|
| Order number | 202267 9,5 |
| GTIN | 4045197865045 |
| Item class | 11X |

Description
Version:

Dimensions similar to **DIN 6527**.

Improved coating for general-purpose applications in steel and cast iron.

Through-coolant: no

Tolerance nominal Ø: e8

No. of teeth Z: 3

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HA to h6

No. of teeth Z: 3

Flute length L_c : 22 mm

Overhang length L_1 incl. recess: 32 mm

Recess Ø D_1 : 9.3 mm

Overall length L: 72 mm

Shank Ø D_s : 10 mm

Technical description

| | |
|---------------------|----------------------------------|
| Overall length L | 72 mm |
| Direction of infeed | horizontal, oblique and vertical |
| Tolerance nominal Ø | e8 |
| Recess Ø D_1 | 9.3 mm |
| Flute length L_c | 22 mm |
| Shank | DIN 6535 HA to h6 |

| | |
|---|-----------------------------|
| Shank $\varnothing D_s$ | 10 mm |
| Feed f_z for slot milling in steel $< 750 \text{ N/mm}^2$ | 0.05 mm |
| Feed f_z for side milling in steel $< 750 \text{ N/mm}^2$ | 0.08 mm |
| No. of teeth Z | 3 |
| Cutting edge $\varnothing D_c$ | 9.5 mm |
| Overhang length L_1 incl. recess | 32 mm |
| Helix angle | 30 degrees |
| Corner chamfer angle | 90 degrees |
| Coating | AlCrN |
| Tool material | Solid carbide |
| Standard | DIN 6527 |
| Type | N |
| Cutting width a_e for milling operation | 0.3×D for side milling |
| Cutting width a_e for milling operation | Full slot cutting depth 1×D |
| Through-coolant | no |
| Colour ring | without |
| Type of product | End mill |

Services

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