


Solid carbide end mill, uncoated, Ø e8 DC: 10 mm

Order data

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| Order number | 202277 10 |
| GTIN | 4045197865731 |
| Item class | 12X |

Description
Version:

Dimensions similar to **DIN 6527**.

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 HB to h6

No. of teeth Z: 3

Flute length L_c : 22 mm

Overall length L: 72 mm

Shank Ø D_s : 10 mm

Shank form: HB

Corner chamfer width at 45°: 0.3 mm

Technical description

| | |
|-----------------------------|----------------------------------|
| Cutting edge Ø D_c | 10 mm |
| Overall length L | 72 mm |
| Corner chamfer width at 45° | 0.3 mm |
| Shank form | HB |
| Tolerance nominal Ø | e8 |
| Shank | DIN 6535 HB to h6 |
| Direction of infeed | horizontal, oblique and vertical |

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|---|-----------------------------|
| Feed f_z for slot milling in steel $< 750 \text{ N/mm}^2$ | 0.06 mm |
| Shank $\varnothing D_s$ | 10 mm |
| Flute length L_c | 22 mm |
| Feed f_z for side milling in steel $< 750 \text{ N/mm}^2$ | 0.09 mm |
| No. of teeth Z | 3 |
| Helix angle | 30 degrees |
| Corner chamfer angle | 45 degrees |
| Coating | uncoated |
| 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 |