HOLEX

# Solid carbide mini milling cutter, uncoated, ∅ e8 DC: 0,8 mm



## Order data

| | |
|---|---|
| Order number | 202262 0,8 |
| GTIN | 4045197863942 |
| Item class | 12X |

## Description

**Version:**
Shank similar to **DIN 6535 HB**.
**Save on regrinding costs:**
It is cheaper to use solid carbide mini milling cutters to the wear limit than to regrind them.
Through-coolant: no
Tolerance nominal ∅: e8
No. of teeth Z: 3
Helix angle: 30 degrees
Direction of infeed: horizontal, oblique and vertical
Shank: Parallel shank to h6
No. of teeth Z: 3
Flute length $L_c$: 2 mm
Overall length L: 38 mm
Shank ∅ $D_s$: 3 mm
Shank form: HA
Feed $f_z$ for slot milling in steel < 750 N/mm$^2$: 0.003 mm

## Technical description

| | |
|---|---|
| No. of teeth Z | 3 |
| Shank ∅ $D_s$ | 3 mm |
| Flute length $L_c$ | 2 mm |
| Feed $f_z$ for slot milling in steel < 750 N/mm$^2$ | 0.003 mm |
| Shank | Parallel shank to h6 |

| | |
|---|---|
| Shank form | HA |
| Overall length L | 38 mm |
| Cutting edge ⌀ $D_C$ | 0.8 mm |
| Feed $f_z$ for side milling in steel < 750 N/mm$^2$ | 0.003 mm |
| Direction of infeed | horizontal, oblique and vertical |
| Tolerance nominal ⌀ | e8 |
| Helix angle | 30 degrees |
| Corner chamfer angle | 45 degrees |
| Coating | uncoated |
| Tool material | Solid carbide |
| Standard | Manufacturer's standard |
| 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 |