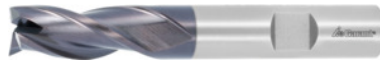


Garant
Slot drills HSS-PM, TiAlN, Ø e8 DC: 11 mm

Order data

| | |
|--------------|---------------|
| Order number | 191250 11 |
| GTIN | 4045197101129 |
| Item class | 11W |

Description
Version:

Centre cutting teeth for plunging.

Eccentric relief ground.

For very high demands on the metal removal rate.

Note:

Suitable for use as a slot drill (tolerance e8) **or an end mill.**

50 % higher metal removal rate than 2 flute slot drills.

Larger flutes than multi-flute end mills (good for soft material). For milling keyways.

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 1835 B to h6

No. of teeth Z: 3

Flute length L_c : 22 mm

Overall length L: 79 mm

Shank Ø D_s : 12 mm

Feed f_z for slot milling in steel < 750 N/mm²: 0.02 mm

Technical description

| | |
|--|---------|
| No. of teeth Z | 3 |
| Feed f_z for slot milling in steel < 750 N/mm ² | 0.02 mm |
| Cutting edge Ø D_c | 11 mm |

| | |
|---------------------------------|----------------------------------|
| Shank $\varnothing D_s$ | 12 mm |
| Overall length L | 79 mm |
| Flute length L_c | 22 mm |
| Direction of infeed | horizontal, oblique and vertical |
| Shank | DIN 1835 B to h6 |
| Tolerance nominal \varnothing | e8 |
| Helix angle | 30 degrees |
| Corner chamfer angle | 90 degrees |
| Coating | TiAlN |
| Tool material | HSS PM |
| Standard | DIN 844 B |
| Type | N |
| Through-coolant | no |
| Colour ring | without |
| Type of product | End mill |