

## Garant

### Slot drills HSS-Co8, uncoated, Ø e8 DC: 26 mm



#### Order data

|              |               |
|--------------|---------------|
| Order number | 191200 26     |
| GTIN         | 4045197100931 |
| Item class   | 11W           |

#### Description

##### Version:

Centre cutting teeth for plunging.

##### Eccentric relief ground.

##### 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  $L_c$ : 45 mm

Overall length L: 121 mm

Shank Ø  $D_s$ : 25 mm

Feed  $f_z$  for slot milling in steel < 750 N/mm<sup>2</sup>: 0.044 mm

#### Technical description

|                                                              |          |
|--------------------------------------------------------------|----------|
| Cutting edge Ø $D_c$                                         | 26 mm    |
| Feed $f_z$ for slot milling in steel < 750 N/mm <sup>2</sup> | 0.044 mm |
| No. of teeth Z                                               | 3        |
| Shank Ø $D_s$                                                | 25 mm    |

|                             |                                  |
|-----------------------------|----------------------------------|
| Overall length L            | 121 mm                           |
| Flute length L <sub>c</sub> | 45 mm                            |
| Direction of infeed         | horizontal, oblique and vertical |
| Shank                       | DIN 1835 B to h6                 |
| Tolerance nominal Ø         | e8                               |
| Helix angle                 | 30 degrees                       |
| Corner chamfer angle        | 90 degrees                       |
| Coating                     | uncoated                         |
| Tool material               | HSS Co 8                         |
| Standard                    | DIN 844 B                        |
| Type                        | N                                |
| Through-coolant             | no                               |
| Colour ring                 | without                          |
| Type of product             | End mill                         |