


**Slot drill HSS-Co8, N, Ø e8 DC: 7,75 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 191070 7,75   |
| GTIN         | 4045197099839 |
| Item class   | 12W           |

**Description**
**Version:**

Centre cutting edge geometry for plunging.  
Economy version.

**Application:**

For milling **keyways** (slots) or pockets from the centre of the component.

Number of effective teeth Z (peripheral side): 2

Flute length  $L_c$ : 11 mm

Overall length L: 61 mm

Shank Ø  $D_s$ : 10 mm

Feed  $f_z$  for slot milling in steel < 750 N/mm<sup>2</sup>: 0.016 mm

**Technical description**

|  |           |
|--|-----------|
| Feed $f_z$ for slot milling in steel < 750 N/mm <sup>2</sup> | 0.016 mm  |
| Number of effective teeth Z (peripheral side)                | 2         |
| Cutting edge Ø $D_c$   | 7.75 mm   |
| Shank Ø $D_s$  | 10 mm     |
| Flute length $L_c$   | 11 mm     |
| Overall length L   | 61 mm     |
| Coating  | TiAlN     |
| Tool material  | HSS Co 8  |
| Standard   | DIN 327 D |
| Type   | N         |

|                                 |                                  |
|---------------------------------|----------------------------------|
| Tolerance nominal $\varnothing$ | e8                               |
| Helix angle                     | 30 degrees                       |
| Direction of infeed             | horizontal, oblique and vertical |
| Shank                           | DIN 1835 B to h6                 |
| Through-coolant                 | no                               |
| Shank tolerance                 | h6                               |
| Corner chamfer angle            | 90 degrees                       |
| Colour ring                     | without                          |
| Type of product                 | End mill                         |