

**Garant**
**Slot drill HSS-Co8, uncoated, Ø e8 DC: 16,5 mm**

**Order data**

Order number	191000 16,5
GTIN	4045197099150
Item class	11W

**Description**
**Version:**

Centre cutting edge geometry for plunging.

**Application:**

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

Number of effective teeth Z (peripheral side): 2

Flute length  $L_c$ : 19 mm

Overall length L: 79 mm

Shank  $\varnothing D_s$ : 16 mm

Feed  $f_z$  for slot milling in steel  $< 750 \text{ N/mm}^2$ : 0.048 mm

**Technical description**

Feed $f_z$ for slot milling in steel $< 750 \text{ N/mm}^2$	0.048 mm
Cutting edge $\varnothing D_c$	16.5 mm
Number of effective teeth Z (peripheral side)	2
Shank $\varnothing D_s$	16 mm
Flute length $L_c$	19 mm
Overall length L	79 mm
Coating	uncoated
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