


**Slot drill HSS-Co8, N, Ø e8 DC: 18 mm**

**Order data**

Order number	191070 18
GTIN	4045197099983
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  $L_c$ : 19 mm  
Overall length L: 79 mm  
Shank  $\varnothing D_s$ : 16 mm  
Feed  $f_z$  for slot milling in steel < 750 N/mm<sup>2</sup>: 0.054 mm

**Technical description**

Number of effective teeth Z (peripheral side)	2
Cutting edge $\varnothing D_c$	18 mm
Feed $f_z$ for slot milling in steel < 750 N/mm <sup>2</sup>	0.054 mm
Shank $\varnothing D_s$	16 mm
Flute length $L_c$	19 mm
Overall length L	79 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