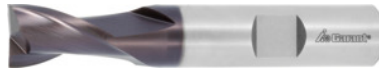


## Garant

### Slot drill HSS-PM, TiAlN, Ø e8 DC: 5,5 mm



#### Order data

Order number	191050 5,5
GTIN	4045197099440
Item class	11W

#### Description

##### Version:

Centre cutting edge geometry for plunging.  
For very high demands on the metal removal rate.

##### Application:

For milling **keyways** (slots) or pockets from the centre of the component.  
Number of effective teeth Z (peripheral side): 2  
Flute length  $L_c$ : 8 mm  
Overall length L: 52 mm  
Shank  $\varnothing D_s$ : 6 mm  
Feed  $f_z$  for slot milling in steel  $< 750 \text{ N/mm}^2$ : 0.012 mm

#### Technical description

Cutting edge $\varnothing D_c$	5.5 mm
Number of effective teeth Z (peripheral side)	2
Feed $f_z$ for slot milling in steel $< 750 \text{ N/mm}^2$	0.012 mm
Shank $\varnothing D_s$	6 mm
Flute length $L_c$	8 mm
Overall length L	52 mm
Coating	TiAlN
Tool material	HSS PM
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