

Garant

Slot drill HSS-PM, TiAlN, Ø e8 DC: 18 mm



Order data

Order number	191050 18
GTIN	4045197099655
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 : 19 mm

Overall length L: 79 mm

Shank Ø D_s : 16 mm

Feed f_z for slot milling in steel < 750 N/mm²: 0.054 mm

Technical description

Number of effective teeth Z (peripheral side)	2
Feed f_z for slot milling in steel < 750 N/mm ²	0.054 mm
Cutting edge Ø D_c	18 mm
Shank Ø D_s	16 mm
Flute length L_c	19 mm
Overall length L	79 mm
Coating	TiAlN
Tool material	HSS PM
Standard	DIN 327 D

Type	N
Tolerance nominal Ø	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