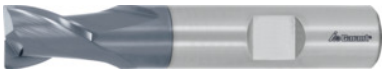
Garant

Solid carbide slot drill, AlCrN, ∅ e8 DC: 10 mm



Order data

Order number	201302 10
GTIN	4045197862464
Item class	11X

Description

Version:
Dimensions similar to **DIN 6527**.
Improved coating for general-purpose applications in steel and cast iron.
Through-coolant: no
Tolerance nominal ∅: e8
No. of teeth Z: 2
Helix angle: 30 degrees
Direction of infeed: horizontal, oblique and vertical
Shank: DIN 6535 HB to h6
No. of teeth Z: 2
Flute length L_c: 14 mm
Overall length L: 66 mm
Shank ∅ D_s: 10 mm
Shank form: HB
Corner chamfer width at 45°: 0.3 mm

Technical description

Feed f_z for slot milling in steel < 750 N/mm^2	0.06 mm
Corner chamfer width at 45°	0.3 mm
Overall length L	66 mm
Tolerance nominal ∅	e8
Direction of infeed	horizontal, oblique and vertical
Cutting edge ∅ D_c	10 mm

Shank form	HB
Feed f_z for side milling in steel < 750 N/mm^2	0.09 mm
Flute length L_c	14 mm
Shank ∅ D_s	10 mm
No. of teeth Z	2
Shank	DIN 6535 HB to h6
Helix angle	30 degrees
Corner chamfer angle	45 degrees
Coating	AlCrN
Tool material	Solid carbide
Standard	DIN 6527
Type	N
Cutting width a_e for milling operation	0.3×D for side milling
Cutting width a_e for milling operation	Full slot cutting depth 1×D
Through-coolant	no
Colour ring	without
Type of product	End mill