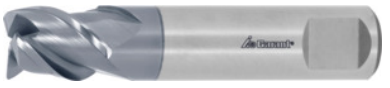
Garant

Solid carbide mini milling cutter, AlCrN, ∅ e8 DC: 14 mm



Order data

Order number	202264 14
GTIN	4045197864567
Item class	11X

Description

Version:
Shank similar to **DIN 6535 HB**.
Save on regrinding costs:
It is cheaper to use solid carbide mini milling cutters to the wear limit than to regrind them.
Improved coating for general-purpose applications in steel and cast iron.
Through-coolant: no
Tolerance nominal ∅: e8
No. of teeth Z: 3
Helix angle: 45 degrees
Direction of infeed: horizontal, oblique and vertical
Shank: HB with h6
No. of teeth Z: 3
Flute length L_c: 15 mm
Overall length L: 60 mm
Shank ∅ D_s: 14 mm
Shank form: HB
Corner chamfer width at 45°: 0.3 mm

Technical description

Cutting edge ∅ D_C	14 mm
Corner chamfer width at 45°	0.3 mm
Feed f_z for slot milling in steel < 750 N/mm^2	0.07 mm
Flute length L_c	15 mm

No. of teeth Z	3
Direction of infeed	horizontal, oblique and vertical
Overall length L	60 mm
Tolerance nominal ∅	e8
Feed f_z for side milling in steel < 750 N/mm^2	0.1 mm
Shank ∅ D_s	14 mm
Shank form	HB
Shank	HB with h6
Helix angle	45 degrees
Corner chamfer angle	45 degrees
Coating	AlCrN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Cutting width a_e for milling operation	Full slot cutting depth 1×D
Cutting width a_e for milling operation	Full slot cutting depth 1×D
Through-coolant	no
Colour ring	without
Type of product	End mill