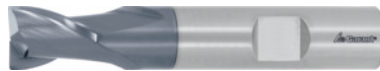


Garant

Solid carbide milling cutters, AlCrN, Ø e8 DC: 14 mm



Order data

Order number	201303 14
GTIN	4062406155568
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 Ø: e8

No. of teeth Z: 2

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HE to h6

No. of teeth Z: 2

Flute length L_c : 18 mm

Overall length L: 75 mm

Shank Ø D_s : 14 mm

Shank form: HB

Corner chamfer width at 45°: 0.1 mm

Technical description

Direction of infeed	horizontal, oblique and vertical
Flute length L_c	18 mm
Feed f_z for slot milling in steel < 750 N/mm ²	0.07 mm
Feed f_z for side milling in steel < 750 N/mm ²	0.1 mm
Tolerance nominal Ø	e8
No. of teeth Z	2

Corner chamfer width at 45°	0.1 mm
Overall length L	75 mm
Shank form	HB
Cutting edge $\varnothing D_c$	14 mm
Shank $\varnothing D_s$	14 mm
Shank	DIN 6535 HE 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	0.3xD for side milling
Cutting width a_e for milling operation	Full slot cutting depth 1xD
Through-coolant	no
Type of product	End mill