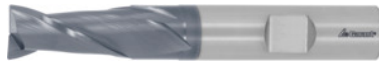


Garant
Solid carbide milling cutter, AlCrN, Ø e8 DC: 13,7 mm

Order data

Order number	201308 13,7
GTIN	4045197863416
Item class	11X

Description
Version:

Dimensions similar to **DIN 6527**.

Improved coating for general-purpose applications in steel and cast iron.

Note:

Successor product for No. 201630 and 201522.

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 HB to h6

No. of teeth Z: 2

Flute length L_c : 26 mm

Overhang length L_1 incl. recess: 38 mm

Recess Ø D_1 : 13.5 mm

Overall length L: 83 mm

Shank Ø D_s : 14 mm

Technical description

Direction of infeed	horizontal, oblique and vertical
Overall length L	83 mm
Recess Ø D_1	13.5 mm
Shank Ø D_s	14 mm
Feed f_z for side milling in steel < 750 N/mm ²	0.1 mm

Shank form	HB
Tolerance nominal \varnothing	e8
Shank	DIN 6535 HB to h6
Overhang length L_1 incl. recess	38 mm
Cutting edge $\varnothing D_c$	13.7 mm
Flute length L_c	26 mm
Feed f_z for slot milling in steel $< 750 \text{ N/mm}^2$	0.07 mm
Corner chamfer width at 45°	0.3 mm
No. of teeth Z	2
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	$0.3 \times D$ for side milling
Cutting width a_e for milling operation	Full slot cutting depth $1 \times D$
Through-coolant	no
Colour ring	without
Type of product	End mill