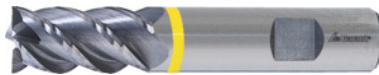


Garant
Solid carbide milling cutter DIN 6535 HB, uncoated, Ø e8 DC: 6 mm

Order data

Order number	202510 6
GTIN	4045197117229
Item class	11X

Description
Version:
Extra sharp cutting edges.

Dimensions similar to DIN 6527.

Double relief ground side clearance angle.

Through-coolant: no

Tolerance nominal Ø: e8

No. of teeth Z: 4

Helix angle: 45 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HB to h6

No. of teeth Z: 4

Flute length L_c : 16 mm

Overhang length L_1 incl. recess: 21 mm

Recess Ø D_1 : 5.8 mm

Overall length L: 57 mm

Shank Ø D_s : 6 mm

Technical description

No. of teeth Z	4
Feed f_z for slot milling in short-chipping aluminium	0.025 mm
Overhang length L_1 incl. recess	21 mm
Recess Ø D_1	5.8 mm
Feed f_z for side milling in short-chipping aluminium	0.03 mm

Cutting edge $\varnothing D_c$	6 mm
Shank $\varnothing D_s$	6 mm
Overall length L	57 mm
Flute length L_c	16 mm
Direction of infeed	horizontal, oblique and vertical
Shank	DIN 6535 HB to h6
Tolerance nominal \varnothing	e8
Helix angle	45 degrees
Corner chamfer angle	90 degrees
Coating	uncoated
Tool material	Solid carbide
Standard	DIN 6527
Type	W
Cutting width a_e for milling operation	0.5×D for side milling
Cutting width a_e for milling operation	Full slot cutting depth 1×D
Through-coolant	no
Colour ring	yellow
Type of product	End mill

Services

Shank recess Type FRST	209900 FRST
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