

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

Order data

Order number	202820 6
GTIN	4045197662750
Item class	11X

Description
Version:

Double relief ground side clearance angle.
 Through-coolant: no
 Tolerance nominal Ø: e8
 No. of teeth Z: 4
 Helix angle: 35 degrees
 Direction of infeed: horizontal, oblique and vertical
 Shank: DIN 6535 HB to h6
 No. of teeth Z: 4
 Flute length L_c : 30 mm
 Overall length L: 100 mm
 Shank Ø D_s : 6 mm
 Shank form: HB
 Corner chamfer width at 45°: 0.07 mm

Technical description

Cutting edge Ø D_c	6 mm
Shank form	HB
Feed f_z for slot milling in steel < 900 N/mm ²	0.03 mm
No. of teeth Z	4
Feed f_z for side milling in steel < 900 N/mm ²	0.033 mm
Corner chamfer width at 45°	0.07 mm
Shank Ø D_s	6 mm

Overall length L	100 mm
Flute length L _c	30 mm
Direction of infeed	horizontal, oblique and vertical
Shank	DIN 6535 HB to h6
Tolerance nominal Ø	e8
Helix angle	35 degrees
Corner chamfer angle	45 degrees
Coating	uncoated
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Cutting width a _e for milling operation	0.1×D for side milling
Through-coolant	no
Colour ring	without
Type of product	End mill

Services

Shank recess Type FRST	209900 FRST
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