

Garant
End mill, uncoated, Ø k10 DC: 20 mm

Order data

Order number	191620 20
GTIN	4045197104069
Item class	11W

Description
Version:

Multi-flute end mill. End face recessed.

Advantage:

Particularly for machining at recessed or difficult to access places or for milling deep opened ended pockets in one operation.

Through-coolant: no

Tolerance nominal Ø: k10

No. of teeth Z: 5

Helix angle: 30 degrees

Direction of infeed: horizontal and oblique

Shank: DIN 1835 B to h6

No. of teeth Z: 5

Flute length L_c : 110 mm

Overall length L: 180 mm

Shank Ø D_s : 20 mm

Feed f_z for slot milling in steel < 750 N/mm²: 0.045 mm

Technical description

No. of teeth Z	5
Feed f_z for slot milling in steel < 750 N/mm ²	0.045 mm
Cutting edge Ø D_c	20 mm
Shank Ø D_s	20 mm
Overall length L	180 mm
Flute length L_c	110 mm

Direction of infeed	horizontal and oblique
Shank	DIN 1835 B to h6
Tolerance nominal \varnothing	k10
Helix angle	30 degrees
Corner chamfer angle	90 degrees
Coating	uncoated
Tool material	HSS Co 8
Type	N
Through-coolant	no
Colour ring	without
Type of product	End mill