

Garant
Solid carbide dovetail milling cutter Form C 45°, TiAlN, Ø js16 DC: 20 mm

Order data

Order number	208035 20
GTIN	4045197269829
Item class	11X

Description
Version:

Angular tolerance $\pm 8'$.

Note:

For milling dovetails in tool making and machine building.

Feed at 50% f_z until full engagement.

Through-coolant: no

No. of teeth Z: 8

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Recess $\varnothing D_1$: 7 mm

Overall length L: 63 mm

Shank $\varnothing D_s$: 12 mm

Flute length L_c : 5 mm

Feed f_z in steel $< 900 \text{ N/mm}^2$: 0.042 mm

Technical description

Cutting edge $\varnothing D_c$	20 mm
No. of teeth Z	8
Feed f_z in steel $< 900 \text{ N/mm}^2$	0.042 mm
Recess $\varnothing D_1$	7 mm
Shank $\varnothing D_s$	12 mm
Overall length L	63 mm

Flute length L _c	5 mm
Shape	C
Coating	TiAlN
Tool material	Solid carbide
Standard	DIN 1833
Tolerance nominal Ø	js16
Direction of infeed	horizontal
Shank	DIN 6535 HB to h6
Through-coolant	no
Shank tolerance	h6
Corner chamfer angle	45 degrees
Colour ring	green
Type of product	End mill