

Garant
Solid carbide dovetail milling cutter Form C 45°, TiAlN, Ø js16 DC: 16 mm

Order data

Order number	208035 16
GTIN	4045197269812
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: 6

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Recess $\varnothing D_1$: 6.7 mm

Overall length L: 60 mm

Shank $\varnothing D_s$: 10 mm

Flute length L_c : 4 mm

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

Technical description

No. of teeth Z	6
Cutting edge $\varnothing D_c$	16 mm
Feed f_z in steel $< 900 \text{ N/mm}^2$	0.042 mm
Recess $\varnothing D_1$	6.7 mm
Shank $\varnothing D_s$	10 mm
Overall length L	60 mm

Flute length L _c	4 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