

Garant
Solid carbide dovetail milling cutter Form C 45°, TiAlN, Ø js16 DC: 12 mm

Order data

Order number	208035 12
GTIN	4045197943743
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 $\varnothing D_1$: 5 mm

Overall length L: 55 mm

 Shank $\varnothing D_s$: 10 mm

 Feed f_z in steel $< 900 \text{ N/mm}^2$: 0.04 mm

Technical description

No. of teeth Z	6
Overall length L	55 mm
Cutting edge $\varnothing D_c$	12 mm
Shank $\varnothing D_s$	10 mm
Feed f_z in steel $< 900 \text{ N/mm}^2$	0.04 mm
Recess $\varnothing D_1$	5 mm
Shape	C

Coating	TiAlN
Tool material	Solid carbide
Standard	DIN 1833
Tolerance nominal \varnothing	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