

Garant
Solid carbide dovetail milling cutter Form D 60°, TiAlN, Ø js16 DC: 28 mm

Order data

Order number	208031 28
GTIN	4062406397890
Item class	11X

Description
Version:

With new high-performance coating for very long tool life.

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: 10

No. of teeth Z: 10

Recess $\varnothing D_1$: 14 mm

Overall length L: 80 mm

Shank $\varnothing D_s$: 16 mm

Flute length L_c : 11 mm

Feed f_z in steel $< 900 \text{ N/mm}^2$: 0.045 mm

Technical description

Shank $\varnothing D_s$	16 mm
Feed f_z in steel $< 900 \text{ N/mm}^2$	0.045 mm
Recess $\varnothing D_1$	14 mm
No. of teeth Z	10
Cutting edge $\varnothing D_c$	28 mm
Flute length L_c	11 mm

Overall length L	80 mm
Shape	D
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	60 degrees
Colour ring	green
Type of product	End mill