

Garant
Solid carbide dovetail milling cutter Form D 45°, TiAlN, Ø js16 DC: 28 mm

Order data

Order number	208029 28
GTIN	4062406397739
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: 9

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Recess Ø D_1 : 14 mm

Overall length L: 80 mm

Shank Ø D_s : 16 mm

Flute length L_c : 7.5 mm

Feed f_z in steel < 900 N/mm²: 0.045 mm

Technical description

Shape	D
Overall length L	80 mm
Cutting edge Ø D_c	28 mm
No. of teeth Z	9
Feed f_z in steel < 900 N/mm ²	0.045 mm

Flute length L_c	7.5 mm
Shank $\varnothing D_s$	16 mm
Recess $\varnothing D_1$	14 mm
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