

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

Order data

Order number	208036 20
GTIN	4045197269898
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

Recess $\varnothing D_1$: 10 mm

Overall length L: 63 mm

No. of teeth Z: 8

Shank $\varnothing D_s$: 12 mm

Flute length L_c : 5 mm

Feed f_z in steel < 900 N/mm²: 0.042 mm

Technical description

Feed f_z in steel < 900 N/mm ²	0.042 mm
Recess $\varnothing D_1$	10 mm
No. of teeth Z	8
Cutting edge $\varnothing D_c$	20 mm
Shank $\varnothing D_s$	12 mm
Overall length L	63 mm

Flute length L _c	5 mm
Shape	D
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