

**Garant**
**Solid carbide dovetail milling cutter Form D 60°, TiAlN, Ø js16 DC: 16 mm**

**Order data**

Order number	208031 16
GTIN	4062406397852
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: 6

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Recess  $\varnothing D_1$ : 8.2 mm

Overall length L: 60 mm

Shank  $\varnothing D_s$ : 10 mm

Flute length  $L_c$ : 6.3 mm

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

**Technical description**

Flute length $L_c$	6.3 mm
Shank $\varnothing D_s$	10 mm
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 $\varnothing D_1$	8.2 mm

Overall length L	60 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