

**Garant**
**Solid carbide dovetail milling cutter Form C 60°, TiAlN, Ø js16 DC: 38 mm**

**Order data**

Order number	208037 38
GTIN	4045197270016
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: 9

No. of teeth Z: 9

Recess  $\varnothing D_1$ : 15 mm

Overall length L: 80 mm

Shank  $\varnothing D_s$ : 16 mm

Flute length  $L_c$ : 16 mm

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

**Technical description**

Cutting edge $\varnothing D_c$	38 mm
Recess $\varnothing D_1$	15 mm
No. of teeth Z	9
Feed $f_z$ in steel $< 900 \text{ N/mm}^2$	0.045 mm
Shank $\varnothing D_s$	16 mm
Overall length L	80 mm

Flute length L <sub>c</sub>	16 mm
Shape	C
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	60 degrees
Colour ring	green
Type of product	End mill