

**Garant**
**Woodruff keyseating cutter, uncoated,  $\varnothing$  DC  $\times$  LC h11  $\times$  e8: 28,5X7 mm**

**Order data**

Order number	194010 28,5X7
GTIN	4045197109361
Item class	11W

**Description**
**Version:**

Peripheral cutting, alternate set teeth (staggered).

The sides of the teeth are ground to give clearance and thus cannot jam in the component.

Special surface treatment.

**Note:**

For milling Woodruff keyways to DIN 6888 or for milling small slots.

No. of teeth Z: 10

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for Woodruff keyways to DIN 6888: 7,0 $\times$ 11,0 mm

Overall length L: 63 mm

Shank  $\varnothing$  D<sub>s</sub>: 10 mm

Feed f<sub>z</sub> for slot milling in steel < 750 N/mm<sup>2</sup>: 0.08 mm

**Technical description**

Cutting edge $\varnothing$ D <sub>c</sub>	28.5 mm
for Woodruff keyways to DIN 6888	7,0 $\times$ 11,0 mm
Feed f <sub>z</sub> for slot milling in steel < 750 N/mm <sup>2</sup>	0.08 mm
No. of teeth Z	10
Shank $\varnothing$ D <sub>s</sub>	10 mm
Overall length L	63 mm

Flute length L <sub>c</sub>	7 mm
Coating	uncoated
Tool material	HSS Co 5
Standard	DIN 850 D/F
Milling profile	staggered teeth
Tolerance nominal Ø	e8
Direction of infeed	horizontal
Shank	DIN 1835 B to h6
Through-coolant	no
Shank tolerance	h6
Corner chamfer angle	90 degrees
Colour ring	without
Type of product	End mill