



Our retail price is a recommendation only. Prices in offer may differ. All prices indicated 0,00 € will follow in the offer.

**PROMAT DRILL GROOVE MILLING  
CUTTER DIN 6527 L TYPE N NOMINAL  
DIAMETER 5 MM VHM TiAlN DIN 6535  
HB NO. OF CUTTERS 3 LONG**

**SKU:** 4015448653875



Drill groove milling cutter DIN 6527 L type N  
nominal diameter 5 mm VHM TiAlN DIN 6535  
HB no. of cutters 3 long

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**Categories:** [Drill groove milling cutters,](#)  
[Milling tools](#)

**Product Features:** Coating: TiAlN-coated

Nominal Ø: 5 mm

Length of cutting edge: 10 mm

Overall length: 57 mm

Length of insert: 15 mm

No. of cutters: 3

Shank design: DIN 6535 HB

Type: N

Standard: DIN 6527 L

Material

[Datasheet](#)

Scope of delivery:

1,00 ST Drill groove milling cutter DIN 6527 L

type N nominal diameter 5 mm VHM TiAlN

DIN 6535 HB no. of cutters 3 long |

## PRODUCT DESCRIPTION

Solid carbide

- Universal finest grain
- TiAlN-coated
- DIN 6527 L
- Type N
- Three-flute cutter
- Long
- 45° protective chamfer
- Centre cut



- With straight shank in accordance with DIN 6535 HB
- Unequal pitch
- Right-hand cutting
- Neck free grinding
- For low-vibration processing, suitable for roughing and finishing
- As a result of newly developed geometry and coating, can be used universally for milling in steel, cast steel, grey cast iron, malleable cast iron, Cr-Ni steels, non-ferrous metals, aluminium with silicon content, and abrasive materials Further technical information:
- Shank tolerance: h6
- Material qualification INOX stainless steel: Very suitable
- Material qualification cast: Very suitable
- Material qualification steel: Very suitable
- Protective chamfer: 0.12mm
- Material qualification of special alloys: Very suitable
- Shank Ø: 6mm
- Material qualification NF metals: Very suitable
- Free grinding: 4,8mm

#### PRODUCT DATASHEET LEGAL NOTE

Please note that the information on this datasheet is provided without warranty and is intended only as non-binding information about the product. Any liability for damages or losses that may arise from the use of this information is excluded. We therefore recommend that you verify the information on this datasheet with other sources before making any decisions based on this information. Additional information about the product can be found on our website.