



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

**PROMAT END MILL DIN 6527 L HPC  
NOMINAL DM 18 MM INSERT LENGTH  
42 MM VHM TiAlN DIN 6535 HB NO.  
OF CUTTERS 4 LONG**

**SKU:** 4015448691730



End mill DIN 6527 L HPC nominal dm 18 mm  
insert length 42 mm VHM TiAlN DIN 6535 HB  
no. of cutters 4 long

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**Categories:** [End mills](#), [Milling tools](#)

**Product Features:** Nominal Ø: 18 mm  
Length of cutting edge: 36 mm  
Overall length: 92 mm  
Length of insert: 42 mm  
Shank Ø: 18 mm  
Free grinding: 17,8 mm  
No. of cutters: 4  
Shank design: DIN 6535 HB  
Coating: TiAlN-coated

Scope of delivery:

1,00 ST End mill DIN 6527 L HPC nominal dm  
18 mm insert length 42 mm VHM TiAlN DIN  
6535 HB no. of cutters 4 long |

## PRODUCT DESCRIPTION

Solid carbide

- Universal finest grain
- TiAlN-coated
- DIN 6527 L (similar)
- Type HPC
- Four-tipped core drill
- Long
- 45° protective chamfer
- Centre cut
- With straight shank in accordance with DIN 6535 HB
- Unequal pitch



- Unequal partition
- Right-hand cutting
- Neck free grinding from nominal  $\varnothing$  6 mm
- Advantages: For low-vibration machining, suitable for rough and finish processing. Thanks to proven HPC geometry with non-uniformity and multilayer coating, it is universally applicable. 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: Somewhat suitable
- Processing type: HPC
- Material qualification cast: Very suitable
- Material qualification steel: Very suitable
- Protective chamfer: 0.36mm

#### 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.