



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 NOMINAL DM 12
MM INSERT LENGTH 45 MM VHM
TiAlN 35-38 DEG DIN 6535 HB NO. OF
CUTTERS 6 EXTRA LONG**

SKU: 4015448568117



End mill nominal dm 12 mm insert length 45 mm VHM TiAlN 35-38 deg DIN 6535 HB no. of cutters 6 extra long

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

Product Features: Nominal Ø: 12 mm

Length of cutting edge: 36 mm

Overall length: 93 mm

Length of insert: 45 mm

Shank Ø: 12 mm

Free grinding: 11,6 mm

No. of cutters: 6

Shank design: DIN 6535 HB

Coating: TiAlN-coated

Scope of delivery:

1,00 ST End mill nominal dm 12 mm insert
length 45 mm VHM TiAlN 35-38 deg DIN 6535
HB no. of cutters 6 extra long |

PRODUCT DESCRIPTION

Solid carbide

- Universal finest grain
- TiAlN-coated
- Factory standard
- Type N
- Multiple cutter
- Extra long
- 45° protective chamfer
- 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
- Angle of twist: 35-38°
- Material qualification steel: Very suitable
- Protective chamfer: 0.2mm
- Material qualification of special alloys: Very suitable
- Material qualification NF metals: Very suitable

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.