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## PROMAT CUTTING TIP GFR 2.00-0.16R12-M2 UNI35

**SKU:** 4015448617181

Cutting tip GFR 2.00-0.16R12-M2 UNI35

**Categories:** [Indexable insert tools](#), [Tool inserts](#)

**Product Features:** Coating: TiN-coated  
ISO designation: GFR 2.00-0.16R12-M2  
Type: UNI35  
Brand: PROMAT  
[Datasheet](#)

Scope of delivery:  
10,00 ST Cutting tip GFR 2.00-0.16R12-M2  
UNI35 |

## PRODUCT DESCRIPTION

For slicing off and cutting Further technical information:

- a: 2mm
- tol. a +/-: 0,03mm
- b: 1.6mm
- re: 0,16mm
- Max. feed rate: 0.12 mm/rev in steel / 0.09 mm/rev in stainless steel / 0.12 mm/rev in cast / 0.12 mm/rev in NI metals / 0.07 mm/rev in superalloys / 0.2 mm/rev in hardened steels
- Vc max.: 180 m/min in steel / 105 m/min in stainless / 170 m/min in cast / 630 m/min in NI metals / 50 m/min in superalloys / 35 m/min in hardened steels
- Vc min.: 95 m/min in steel / 55 m/min in stainless / 90 m/min in cast / 140 m/min in NI metals / 15 m/min in superalloys / 15 m/min in hardened steels
- Min. cutting depth: - mm in steel / - mm in stainless / - mm in cast / - mm in NI metals / - mm in superalloys / 0.3 mm in hardened steels
- Max. cutting depth: - mm in steel / - mm in stainless / - mm in cast / - mm in NI metals / - mm in superalloys / 1.5 mm in hardened steels
- Min. feed rate: 0.05 mm/rev in steel / 0.05 mm/rev in stainless steel / 0.05 mm/rev in cast / 0.05 mm/rev in NI metals / 0.05 mm/rev in superalloys / 0.1 mm/rev in hardened steels

PRODUCT DATASHEET LEGAL NOTE



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