



# Cutting insert P9, TiN, for slot width m: 2 mm



## **Order data**

| Order number | 290370 2      |
|--------------|---------------|
| GTIN         | 4045197881540 |
| Item class   | 21U           |

## **Description**

#### **Version:**

With TiN coating.

Suitable for regrinding.

## **Application:**

For producing slots according to DIN 6885, DIN 138 and factory standards.

For slot widths with tolerance JS9, use cutter inserts with tolerance H7.

#### Note:

- Special sizes (slot widths) available on request.
- From slot width 16 mm it is essential to perform two passes. The first pass must be performed for approx. half the slot width (e.g. 10 mm for a desired slot width of 18 mm).
- Application values can be found in the info block on page 773.

## Note re advertising text:

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- From slot width 16 mm it is essential to perform two passes. The first pass must be performed for approx. half the slot width (e.g. 10 mm for a desired slot width of 18 mm).
- Detailed application values can be found in the info block on page 724 in the catalogue Vol. 1.

Blade width w: 1.994 mm Groove depth t: 1.3 mm Tip thickness b: 6.5 mm



# **Technical description**

| Blade width w     | 1.994 mm                                    |
|-------------------|---|
| for slot width m  | 2 mm  |
| Groove depth t    | 1.3 mm                                      |
| Tip thickness b   | 6.5 mm                                      |
| Tool material     | HSS   |
| Coating           | TiN   |
| for precision fit | P9  |
| Type of product   | Keyway broaching and profile slotting tools |