

**Garant**
**TDAT 070101, Grade: HB7035**


### Order data

|              |               |
|--------------|---------------|
| Order number | 268620 HB7035 |
| GTIN         | 4062406057732 |
| Item class   | 21I           |

### Technical description

|                                           |                     |
|-------------------------------------------|---------------------|
| Chip breaker                              | SF                  |
| Finishing/roughing assignment             | Finishing           |
| Cutting speed $v_c$ main application      | 60 - 150 m/min      |
| Feed $f$                                  | 0.03 - 0.25 mm/rev. |
| Cutting depth $a_p$                       | 0.05 - 0.23 mm      |
| Secondary application                     | K                   |
| Tool material                             | Carbide             |
| Corner radius                             | 0.1 mm              |
| Cutting conditions                        | continuous          |
| Main application                          | P                   |
| Cutting speed $v_c$ secondary application | 60 - 150 m/min      |
| Grade                                     | HB7035              |
| Coating                                   | TiN                 |

|                           |                              |
|---------------------------|------------------------------|
| ISO code indexable insert | TDAT 070101                  |
| Number of changes/inserts | 3                            |
| Type of product           | Indexable insert for turning |