

**Garant****ZCMX 130408, Grade: HBZ025**

## Order data

|              |               |
|--------------|---------------|
| Order number | 268444 HBZ025 |
| GTIN         | 4062406392284 |
| Item class   | 21E           |

## Description

**Version:**

General-purpose medium grit substrate with PVD coating. First choice for turning and drilling applications.

## Technical description

|                           |                |
|---------------------------|----------------|
| Tool material             | Carbide        |
| Number of changes/inserts | 2              |
| Cutting conditions        | continuous     |
| Main application          | P              |
| Grade                     | HBZ025         |
| Coating                   | PVD            |
| ISO code indexable insert | ZCMX 130408    |
| Feed rate f when drilling | 0.03 - 0.12 mm |

|                                      |                              |
|--------------------------------------|------------------------------|
| Feed rate $f$ when turning           | 0.1 - 0.3 mm                 |
| Corner radius                        | 0.8 mm                       |
| Cutting speed $v_c$ main application | 90 - 210 m/min               |
| Cutting depth $a_p$                  | 0.4 - 2 mm                   |
| suitable for tool dia. $D_c$         | 25 mm                        |
| Type of product                      | Indexable insert for turning |