# Garant

## Mini burr Z7 – medium, diamond cut, Carbide, Type: E0610



## Order data

| Order number | 546900 E0610  |  |  |
|--------------|---------------|--|--|
| GTIN         | 4045197156815 |  |  |
| Item class   | 51D           |  |  |

## Description

#### Version:

**GARANT** burrs are manufactured from high performance carbide grades with high wear resistance and maximum cutting edge strength, using only the latest CNC machines. Steel shanks are used when the head diameter is larger than the shank diameter, otherwise they are made from solid carbide.

Carbide mini burr with shank Ø 3 mm. **Teardrop shape** (TRE).

#### **Application:**

Suitable for use with power tools and industrial robots, on almost all materials. For deburring, edge breaking, cleaning, weld and surface preparation.

## **Technical description**

| Overall length            | 40 mm                  |  |  |
|---------------------------|------------------------|--|--|
| Shape description         | Teardrop               |  |  |
| Toothing grit designation | medium                 |  |  |
| Head Ø                    | 6 mm                   |  |  |
| Shape                     | E0610                  |  |  |
| Type of cut               | staggered teeth        |  |  |
| Tooth type abbreviation   | Ζ7                     |  |  |
| Shank Ø                   | 3 mm                   |  |  |
| Head length               | 10 mm                  |  |  |
| Series                    | Tooth configuration Z7 |  |  |

| Tool material   | Carbide |  |
|-----------------|---------|--|
| Type of product | Burr    |  |

## User data

|                                | Suitability                               | V <sub>c</sub> | ISO code |
|--------------------------------|---|----------------|----------|
| Steel < 900 N/mm <sup>2</sup>  | suitable                                  |                |          |
| Steel < 1400 N/mm <sup>2</sup> | suitable                                  |                |          |
| Steel < 55 HRC                 | suitable                                  |                |          |
| Steel < 60 HRC                 | suitable                                  |                |          |
| INOX                           | suitable only under restricted conditions |                |          |
| Ti                             | suitable only under restricted conditions |                |          |
| GG(G)                          | suitable                                  |                |          |
| Uni                            | suitable                                  |                |          |