# Garant

### Burr Z7 – medium, diamond cut, Carbide, Type: D0807



## Order data

| Order number | 540350 D0807  |  |  |
|--------------|---------------|--|--|
| GTIN         | 4045197222435 |  |  |
| 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.

Shank length 200 mm (can be cut to length).

Shank Ø 6 mm. Shape D ball(KUD).

#### **Application:**

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

Do not start the machine until the burr is inside the component.

Shank Ø: 6 mm Shape description: Ball Head Ø: 8 mm Head length: 7 mm Overall length: 207 mm Shank Ø: 6 mm

## **Technical description**

| Toothing grit designation | medium     |  |  |
|---------------------------|------------|--|--|
| Head Ø                    | 8 mm       |  |  |
| Shape                     | Ball shape |  |  |
| Shape description         | Ball       |  |  |
| Overall length            | 207 mm     |  |  |

| Type of cut             | staggered teeth |  |  |
|-------------------------|-----------------|--|--|
| Tooth type abbreviation | Z7              |  |  |
| Shank Ø                 | 6 mm            |  |  |
| Head length             | 7 mm            |  |  |
| 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                                  |                |          |