

Garant**Diamond grinding points galvanic D126, D, Head Ø: 3mm****Order data**

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|--------------|---------------|
| Order number | 552600 3 |
| GTIN | 4045197157188 |
| Item class | 51E |

Description**Version:**

Precision ground points with **diamond coating**. Very free-cutting and very long service life due to **galvanic nickel bonding**.

Application:

For hand-held use, on industrial robots or internal cylindrical grinding machines and CNC grinding machines for **finish grinding** of bores, radii, contours, and for **deburring and chamfering**.

Diamond grinding points for **carbide, technical ceramic, grey cast iron and spheroidal graphite iron, glass, CRP/GRP**.

Recommended circumferential speeds: Diamond dry 8-18 m/s, diamond wet 15-25 m/s.

Note:

See No. 559000 for diamond wet stones; see No. 529150 for diamond files.

Technical description

| | |
|----------------|-------|
| Overall length | 45 mm |
| Head Ø | 3 mm |

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|----------------------|----------------|
| Shape description | ball |
| Shank Ø | 3 mm |
| Head length | 3 mm |
| Grinding media | Diamond |
| Grinding medium code | D |
| Type of product | Grinding point |

User data

| | Suitability | V _c | ISO code |
|--------------|---|----------------|----------|
| Carbide (HM) | suitable | 15-20 m/s | |
| Plastic, GRP | suitable | 15-20 m/s | |
| Stone | suitable | 15-20 m/s | |
| wet maximum | suitable | | |
| dry | suitable only under restricted conditions | | |