Garant

Diamond grinding points galvanic D126, D, Head Ø: 6mm



Order data

| Order number | 552500 6 | | |
|--------------|---------------|--|--|
| GTIN | 4045197157003 | | |
| 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.**

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:

For diamond wet stones see from No. 559000; for diamond files see from No. 529150.

Technical description

| Overall length | 60 mm | |
|-------------------|-------------|--|
| Shape description | Cylindrical | |
| Head Ø | 6 mm | |

| Shank Ø | 6 mm | | |
|----------------------|----------------|--|--|
| Head length | 6 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 | | |