# Garant

## Diamond grinding points galvanic D126, D, Head Ø: 3mm

Order number	552500 3		
GTIN	4045197156976		
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**

Head Ø	3 mm	
Overall length	40 mm	
Shape description	Cylindrical	

Shank Ø	3 mm		
Head length	4 mm		
Grinding media	Diamond		
Grinding medium code	D		
Type of product	Grinding point		

## User data

	Suitability	V <sub>c</sub>	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		