

Garant**Diamond grinding points galvanic D126, D, Head Ø: 12mm****Order data**

Order number	552500 12
GTIN	4045197157034
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	12 mm
Overall length	60 mm
Shape description	Cylindrical

Shank Ø	6 mm
Head length	8 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		