

Garant**Diamond grinding points galvanic D126, D, Shape: T1005****Order data**

Order number	552700 T1005
GTIN	4045197726681
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.

Grinding medium code: D

Shape description: Tapered

Head Ø: 10 mm

Head length: 5 mm

Overall length: 55 mm

Shank Ø: 6 mm

Angle: 30 °

Technical description

Overall length	55 mm
Head Ø	10 mm
Angle	30 °
Shape description	Tapered
Shank Ø	6 mm
Head length	5 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		