

Garant**Diamond grinding points galvanic D64, D, Shape: ZY1401****Order data**

Order number	552695 ZY1401
GTIN	4045197724526
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: disc

Head Ø: 14 mm

Head length: 1 mm

Overall length: 36 mm

Shank Ø: 3 mm

Technical description

Shape description	disc
Overall length	36 mm
Head Ø	14 mm
Shank Ø	3 mm
Head length	1 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		