

Diamond grinding points brazed D427, D, Type: RD2515



Order data

Order number	552750 RD2515		
GTIN	4045197882110		
Item class	51E		

Description

Version:

Precision-ground blanks with diamond application in vacuum brazing processes.

Advantage:

- More free-cutting than galvanically bonded grinding points due large grit projection (about 70% of the grit projects from the bonding material) and stronger bonding.
- The open structure and coarse D427 grit reduce the grinding temperature and minimise the tendency to clog up.

Application:

For hand-held use, on industrial robots or CNC grinding machines for **rough grinding work** with high material removal rates. **Side milling, contour milling** of composite materials (CRP/GRP), fibreglass, graphite, honeycomb.

Note:

Other grit grade, special shapes or grinding points with internal cooling for stationary use are available in request.

Grinding medium code: D Shape description: Concave

Head Ø: 25 mm Head length: 15 mm Overall length: 50 mm Shank Ø: 8 mm Radius: 5 mm

Technical description

Head ∅	25 mm		
Overall length	50 mm		
Shape description	Concave		
Shank Ø	8 mm		
Radius	5 mm		
Head length	15 mm		
Grinding media	Diamond		
Grinding medium code	D		
Type of product	Grinding point		

User data

	Suitability	\mathbf{V}_{c}	ISO code
Plastic, GRP	suitable	15-20 m/s	
Stone	suitable	15-20 m/s	
wet maximum	suitable		
dry	suitable only under restricted conditions		