

## Diamond grinding points brazed D427, D, Type: C0620



### **Order data**

Order number	552750 C0620		
GTIN	4045197724564		
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.

## **Technical description**

Shape description	ball nose
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Head ∅	6 mm		
Overall length	60 mm		
Shank Ø	6 mm		
Head length	20 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		