

# Diamond grinding points brazed D427, D, Type: ZY4004



### **Order data**

Order number	552750 ZY4004
GTIN	4045197880888
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: Disc

Head Ø: 40 mm Head length: 3.5 mm Overall length: 50 mm

Shank Ø: 6 mm



# **Technical description**

Shank Ø	6 mm
Overall length	50 mm
Head ∅	40 mm
Shape description	Disc
Head length	3.5 mm
Grinding media	Diamond
Grinding medium code	D
Type of product	Grinding point