

## Precision surface grinding wheel D×T×H (mm), 400×50×127



## **Order data**

Order number	591626
GTIN	9003176644260
Item class	53Y

### **Description**

#### **Version:**

High performance surface grinding wheels with high-porosity bonding system for reduced thermal loading and minimal dressing diamond wear.

- Universally applicable for reciprocating grinding processes, which significantly reduces the frequency of wheel changes in daily operation.
- · For use on all commercially available grinding machines for tool and die making and machine tool building, e.g. Jung, ABA, Blohm, Elb, Mägerle, Ziersch & Baltrusch, Geibel & Hotz, Jones & Shipman.
- · Cooling with emulsion is necessary, ensure good lubrication, especially on long-chipping materials.

Special Aluminium Oxide for grinding **high-alloy hardened steels, case-hardened and tool steels, Stellite and chilled cast iron.** Especially for hard materials, because of better penetration into the material, the specification of 80 grit achieves optimum results.

#### **Specification:**

97A801H8AV237-steel high alloyed.

#### Note

Profile surface grinding wheels available on request.

Shape: 1 Shape: 1



# **Technical description**

Grinding process	Surface grinding
Grinding media	Special aluminium oxide
Grinding medium code	A
Specification	97A801H8AV237-steel high alloyed
Shape	1
Disc Ø D	400 mm
Disc thickness T	50 mm
Product name attribute	400×50×127
Bore Ø H	127 mm
Type of product	Flat grinding wheel