



Precision surface grinding wheel D×W×H (mm), 400×40×127



Order data

Order number	591606
GTIN	9003176644239
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	40 mm
Product name attribute	400×40×127
Bore Ø H	127 mm
Type of product	Flat grinding wheel