

**Precision surface grinding wheel D×T×H (mm), 300×50×76.2****Order data**

Order number	591426
GTIN	9003176644987
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.

Form 7 with recesses on both sides.

Specification:

97A801H8AV237-steel high alloyed.

Note:

Profile surface grinding wheels available on request.

Shape: 7

Recess depth G 2: 10 mm

Technical description

Grinding process	Surface grinding
Grinding media	Special aluminium oxide
Grinding medium code	A
Specification	97A801H8AV237-steel high alloyed
Shape	7
Disc Ø D	300 mm
Disc thickness T	50 mm
Product name attribute	300×50×76.2
Bore Ø H	76.2 mm
Recess Ø P	155 mm
Recess depth F 1	10 mm
Recess depth G 2	10 mm
Type of product	Flat grinding wheel