



Precision surface grinding wheel D×T×H (mm), 500×100×203, Type: A46



Order data

Order number	590694 A46
GTIN	9003172046662
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.**

Surface grinding wheels with **100 mm wheel thickness** for cost-effective machining of large workpieces.

Form 5 with recess on one side.

Application:

- **Universally applicable for reciprocating grinding processes, which significantly reduces the frequency of wheel changes in daily operation.**
- **Can be used 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.**

Specification:**93A461I9AV.****Note:**

Profile surface grinding wheels available on request.

Shape: 5

Recess depth F 1: 25 mm

Technical description

Grinding process	Surface grinding
Specification	93A461I9AV
Shape	5
Disc Ø D	500 mm
Disc thickness T	100 mm
Product name attribute	500×100×203
Bore Ø H	203 mm
Recess Ø P	300 mm
Recess depth F 1	25 mm
Type of product	Flat grinding wheel