

Precision surface grinding wheel D×T×H (mm), 400×50×127, Type: A80



Order data

Order number	591735 A80
GTIN	9003172160665
Item class	53Y

Description

Version:

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

High-performance line with sintered carborundum for **longer working life, freer cutting** and cooler grinding. Particularly suitable for high-alloy hardened steels, stainless steel and high-speed steels with a hardness of 60 HRC. The next higher quality step is offered by the VIB-STAR CBN super-abrasive CBN grinding wheels.

- 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.

Application:

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Specification:

454A60J10V3.

Note:

Profile surface grinding wheels available on request.

Suitable also for external cylindrical grinding.

Shape: 1 Shape: 1

Technical description

Grinding process	Surface grinding
Grinding media	Ceramic grit (CER)
Grinding medium code	Ceramic
Specification	454A60J10V3
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