# TROLD

Precision surface grinding wheel D×T×H (mm), 200×20×51, Type: A60



### Order data

Order number	591705 A60
GTIN	9003172005249
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.

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.

#### **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:

## 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	200 mm
Disc thickness T	20 mm
Product name attribute	200×20×51
Bore Ø H	51 mm
Type of product	Flat grinding wheel