

### Linishing belt zirconium aluminium oxide (ZA) ZK713X, 50×2000 mm, Grit: 60



#### **Order data**

Order number	558305 60		
GTIN	4018875128107		
Item class	56V		

### **Description**

#### **Version:**

**High-performance linishing belt** with **Zirconium Aluminium Oxide (ZA)** for a high removal rate. **The continuous self-sharpening characteristics** of Zirconium Aluminium Oxide permit **longer belt life** at **higher removal rates** and a more consistent surface quality compared to Aluminium Oxide.

X-fabric (sturdy) for high removal rates on stationary machines.

#### **Application:**

For use on all **steels and steel alloys, cast iron,** and also non-ferrous metals.

#### Note:

Other grit sizes, qualities, and dimensions are available on request in line with the manufacturer's minimum order quantities. Unless specified otherwise on the order, belts will be supplied with standard joints. See No. 568526ff for spare linishing belts for burnishing machines.

# **Technical description**

Grit	60	
Series	Tooth configuration ZK713X	
Grinding medium code	ZA	

Iron, sulphur and chlorine constituents	< 0.1 %	
Linishing belt width	50 mm	
Linishing belt length	2000 mm	
Product name attribute	50×2000 mm	
Type of product Linishing belt		

# **User data**

	Suitability	<b>V</b> <sub>c</sub>	ISO code
Alu Mg	suitable only under restricted conditions	35-40 m/s	
Steel < 900 N/mm <sup>2</sup>	suitable	32-38 m/s	Р
Steel < 1400 N/mm <sup>2</sup>	suitable	20-25 m/s	Р
Steel < 55 HRC	suitable	32-38 m/s	Н
Steel < 60 HRC	suitable	25-30 m/s	Н
Steel < 67 HRC	suitable	20-25 m/s	Н
INOX	suitable	18-30 m/s	
Ti	suitable	10-20 m/s	
GG(G)	suitable	30-45 m/s	K
Wood	suitable	23-26 m/s	
dry	suitable		