# TROLD

## Rough grinding disc PREMIUM\*\*\* RONDELLER®, 115 mm Ø, Grit: 60



### Order data

Order number	560910 60
GTIN	9003179082267
Item class	53T

### Description

#### Version:

The patented grinding disc with high flexibility, cool grinding, very good chip removal, **smooth running** and **low noise emission**.

- Grit, bonding, abrasive additives as well as reinforcement of the rough grinding discs are optimised for maximum metal removal rate and working life in their respective applications.
- · Shapes: Rough grinding discs, depressed centres (shapes 27, 28, 29)
- · Grinding angle 20° to 30°
- Application: On electric and pneumatic angle grinders with maximum 80 m/s circumferential speed for grinding welds, surfaces, and edges.

### **Application:**

Universal for steel, INOX (VA), cast iron, non–ferrous metals and thermo set plastics, for surface grinding and for working sheet metal parts and welds.

### **Technical description**

Grit	60
Bore Ø	22.23 mm

maximum speed	13300 min <sup>-1</sup>	
Disc Ø	115 mm	
Grinding medium code	А	
Iron, sulphur and chlorine constituents	< 0.1 %	
Product name attribute	115 mm Ø	
recommended approach angle	20-30 degrees	
optimised for material	Non-ferrous metals	
optimised for material	Steel	
optimised for material	or material Cast iron	
optimised for material	INOX	
maximum circumferential speed	80 m/s	
Type of product	Rough grinding wheel	

# User data

	Suitability	V <sub>c</sub>	ISO code
Alu Mg	suitable only under restricted conditions		
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1400 N/mm <sup>2</sup>	suitable		
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable only under restricted conditions		
INOX	suitable		
Ti	suitable only under restricted conditions		
GG(G)	suitable		
CuZn	suitable		
Plastic, GRP	suitable		
Uni	suitable		

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dry	suitable	