



## Rough grinding disc PREMIUM\*\*\* RONDELLER®, 115 mm Ø, Grit: 36



### Order data

Order number	560910 36
GTIN	9003179082250
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

Bore Ø	22.23 mm
Grit	36

maximum speed	13300 min <sup>-1</sup>
Disc Ø	115 mm
Grinding medium code	A
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	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		

dry

suitable