



Rough grinding disc PREMIUM*** RONDELLER®, 178 mm Ø, Grit: 24



Order data

Order number	560930 24
GTIN	9003170570060
Item class	53T

Description

Version:

- **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.**

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

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
maximum speed	8500 min ⁻¹

Grit	24
Disc Ø	178 mm
Grinding medium code	A
Iron, sulphur and chlorine constituents	< 0.1 %
Product name attribute	178 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 _c	ISO code
Alu Mg	suitable only under restricted conditions		
Steel < 900 N/mm ²	suitable		
Steel < 1400 N/mm ²	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