

## Garant

**Rough grinding wheel Universal, Disc Ø×disc width / quantity: 178X7/50mm**



### Order data

Order number	GG5010 178X7/50
GTIN	4067263135470
Item class	GGN

### Description

#### Version:

- **Grit, bonding, abrasive additives as well as reinforcement of the rough grinding discs are optimised for maximum metal removal rate and tool 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.**

For **universal use** on **stainless steel, steel** and cast iron. Corresponds to No. 560010.

#### Specification:

**28-A30R-BFX.**

### Technical description

maximum speed	8500 min <sup>-1</sup>
Contents	50
Bore Ø	22.23 mm
Disc Ø	178 mm
Disc thickness	7 mm

Grinding media	Standard aluminium oxide
Grinding medium code	A
Specification	A30R-BF
Iron, sulphur and chlorine constituents	< 0.1 %
recommended approach angle	20-30 degrees
optimised for material	INOX
optimised for material	Steel
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		
INOX	suitable		
Ti	suitable		
GG(G)	suitable only under restricted conditions		
CuZn	suitable only under restricted conditions		
Plastic, GRP	suitable only under restricted conditions		
Uni	suitable only under restricted conditions		
dry	suitable		

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## Accessories

Rough grinding disc Universal Disc Ø x disc width 178X7  
mm

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560010 178X7