

Garant
Rough grinding disc Universal, Disc Ø×disc width: 178X7mm


Order data

Order number	560010 178X7
GTIN	4045197480750
Item class	51M

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.**

For **universal use** on **stainless steel, steel** and cast iron.

Specification:
28-A30R-BFX.

Technical description

Disc thickness	7 mm
Bore Ø	22.23 mm
maximum speed	8500 min ⁻¹

Disc Ø	178 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	Steel
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		
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