

Rough grinding disc PREMIUM***, Disc Ø×disc width: 178X7mm



Order data

Order number	560300 178X7		
GTIN	9003170053624		
Item class	53T		

Description

Version:

Special typefor linishing CrNi steels. Best metal removal rates also on steel. Specification: A30R-BFX.

- 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.

Technical description

maximum speed	8500 min ⁻¹	
Bore Ø	22.23 mm	
Disc thickness	7 mm	
Disc Ø	178 mm	



Grinding medium code	Α		
Iron, sulphur and chlorine constituents	< 0.1 %		
recommended approach angle	20-30 degrees		
optimised for material	INOX		
maximum circumferential speed	80 m/s		
Type of product	Rough grinding wheel		

User data

	Suitability	\mathbf{V}_{c}	ISO code
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		
Plastic, GRP	suitable only under restricted conditions		
dry	suitable		