Garant

Rough grinding disc CerRapid, Disc Ø×disc width: 230X7mm



Order data

Order number	560005 230X7
GTIN	4045197718662
Item class	51M

Description

Version:

Self-sharpening **ceramic grit (CER)** and the specially matched **high-performance binding system** permit **grinding performance that is several times better, with extremely cool grinding** compared to conventional roughing discs (A).

- · Very high productivity due to very fast removal of material.
- Optimum balance between extremely soft metal removal behaviour with very low application force and very long service life.
- 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.
- Specification:

CER24Q-BF.

Technical description

Bore Ø	22.23 mm	
Disc thickness	7 mm	
maximum speed	6600 min ⁻¹	
Disc Ø	230 mm	
Series	CerRapid	
Grinding media	Ceramic grit (CER)	
Grinding medium code	Ceramic	
Specification	CER24Q-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		
Ті	suitable		
GG(G)	suitable only under restricted conditions		
CuZn	suitable only under restricted conditions		

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Plastic, GRP	suitable only under restricted conditions	
Uni	suitable only under restricted conditions	
dry	suitable	