

Garant
Rough grinding disc CerRapid, Disc Ø×disc width: 125X7mm


Order data

Order number	560005 125X7
GTIN	4045197718648
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
maximum speed	12200 min ⁻¹
Disc thickness	7 mm
Disc Ø	125 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		
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