## Garant

CerRapid cutting disc EXTRA THIN, steel, INOX, Disc Ø: 230mm



## Order data

Order number	563256 230
GTIN	4062406162351
Item class	51M

### Description

#### Version:

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

 $\cdot\,$  Very high productivity thanks to very quick separating cuts.

• Optimum balance between extremely soft cutting behaviour with very low application force and very long working life.

Specification:

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CER30Q-BF.
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#### Note:

The disc thickness should be at least 20% of the material thickness to be cut.

### **Technical description**

maximum speed	6600 min <sup>-1</sup>
Shape	41
Specification	CER30Q-BF

Shape description	flat	
Disc Ø	230 mm	
Disc thickness	2 mm	
Bore Ø	22.23 mm	
for material thicknesses	6 - 10 mm	
Grinding medium code	Ceramic	
Iron, sulphur and chlorine constituents	< 0.1 %	
recommended approach angle	90 degrees	
optimised for material	Steel	
optimised for material	HSS	
Propulsive equipment	Angle grinders	
maximum circumferential speed	80 m/s	
Type of product	Cutting disc	

## 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	

# Accessories

Pair of clamping flanges Flange Ø 76 mm	563990 76
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