

CerRapid cutting disc EXTRA THIN, steel, INOX, Disc Ø: 125mm



Order data

Order number	563256 125
GTIN	4062406162320
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).

- · 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:

CER60Q-BF.

Note:

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

maximum circumferential speed: 80 m/s

Shape description: flat Bore Ø: 22.23 mm Shape description: flat Disc thickness: 1 mm Bore Ø: 22.23 mm

Technical description

Bore Ø	22.23 mm	
Shape description	flat	
Disc thickness	1 mm	
maximum speed	12200 min ⁻¹	
Disc Ø	125 mm	
Shape	41	
Specification	CER60Q-BF	
for material thicknesses	3 - 5 mm	
Grinding medium code	Ceramic	
Iron, sulphur and chlorine constituents	< 0.1 %	
recommended approach angle	90 °	
optimised for material	Steel	
optimised for material	HSS	
Propulsive equipment	Angle grinders	
maximum circumferential speed	ntial speed 80 m/s	
Type of product	Cutting disc	

User data

	Suitability	\mathbf{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	