Garant

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).

 $\cdot\,$ 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:

CER60Q-BF.

Note:

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

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 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 _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		

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