

Garant
CerRapid cutting disc EXTRA THIN, steel, INOX, Disc Ø: 115mm


Order data

Order number	563256 115
GTIN	4062406162313
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

Disc Ø	115 mm
Bore Ø	22.23 mm
Specification	CER60Q-BF
Shape	41
Disc thickness	1 mm
maximum speed	13300 min ⁻¹
Shape description	flat
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	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		
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