

**Cutting disc CUBITRON™ II EXTRA THIN, Disc Ø: 125mm****Order data**

Order number	563315 125
GTIN	5902658065040
Item class	53M

Description**Version:**

Extremely high cutting performance and long service life thanks to **Cubitron™ II precision ceramic grit.**

Very high practicality due to very soft, cutting action requiring only low force.

Application:

For very quick low-burr cutting with low thermal stress and easy ergonomic cut guidance.
For freehand cutting using electric and pneumatic angle grinders with maximum 80 m/s peripheral cutting speed v_c .

Specification:

A60S-BF.

Note:

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

Technical description

Disc Ø	125 mm
Bore Ø	22.23 mm

Shape description	flat
Disc thickness	1 mm
Series	Cubitron™ II
for material thicknesses	3 - 5 mm
Grinding media	Cubitron™ II
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		
Ti	suitable		
GG(G)	suitable only under restricted conditions		
CuZn	suitable only under restricted conditions		

Plastic, GRP	suitable only under restricted conditions
dry	suitable