



Cutting disc CUBITRON™ II THIN, Disc Ø: 230mm



Order data

Order number	563320 230
GTIN	5902658654633
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:

A36S-BF.

Note:

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

Technical description

Bore Ø	22.23 mm
Disc thickness	2 mm

maximum speed	6600 min ⁻¹
Shape	41
Shape description	flat
Specification	A36S-BF
Disc Ø	230 mm
Series	Cubitron™ II
for material thicknesses	6 - 10 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

Accessories

Pair of clamping flanges Flange Ø 76 mm	563990 76
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