



## Cutting disc CUBITRON™ II THIN, Disc Ø: 178 mm



### Order data

Order number	563320 178
GTIN	5902658064609
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.

maximum circumferential speed: 80 m/s

Shape description: flat

Bore Ø: 22.23 mm

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Disc thickness: 1.6 mm

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## Technical description

Bore Ø	22.23 mm
Shape	41
Disc thickness	1.6 mm
maximum speed	8600 rpm
Shape description	flat
Specification	A36S-BF
Disc Ø	178 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	INOX
maximum circumferential speed	80 m/s
Type of product	Cutting-off wheel

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## Accessories

Pair of clamping flanges Flange Ø 76 mm	563990 76
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