



## Diamond cutting disc PREMIUM\*\*\* Fast Cut, Disc Ø: 180mm



### Order data

Order number	569730 180
GTIN	9003174757979
Item class	53T

### Description

#### Version:

Diamond cutting discs for wet and dry cutting. Bore Ø 22.23 mm.

- **High cutting performance of diamonds gives short cutting times.**
- **Extremely long working life, fewer disc changes.**
- **Unvarying diameter, always cuts to the full depth.**
- **Hardly any disc wear, reducing dust generation.**

**Extremely free-cutting**, for short cutting times, reduced load on the machine and clean cuts.

Protected against overheating. **Extra thin**, coating thickness **1.2 mm** (Ø 115 / 125) and **1.9 mm** (Ø 180 / 230).

#### Application:

For cutting all common building materials such as concrete (even reinforced), bricks, natural stone, tiles, ceramics, steel etc.

#### Material:

Optimised for: Concrete blocks, granite, gneiss, porphyry, paving slabs.

#### Note:

- **Diamond coating already pre-sharpened. Observe correct direction of rotation!**
- **Other diamond cutting discs on request.**

### Technical description

Bore Ø	22.23 mm
Abrasive coating width	1.9 mm
Disc Ø	180 mm
maximum speed	8488 min <sup>-1</sup>
Grinding media	Diamond
Grinding medium code	D
optimised for material	Stone
Shape	41
Shape description	straight
Propulsive equipment	Angle grinder
maximum circumferential speed	80 m/s
Type of product	Cutting disc