

**Diamond cutting disc, Disc Ø: 50mm****Order data**

Order number	563490 50
GTIN	4007220666050
Item class	55K

**Description****Version:**

Single-layer **galvanically distributed diamond cutting disc with lateral protective segments**. Very easy cutting due to large chip clearance space. Overall disc width 2.0 mm, steel baseplate 1.0 mm.

**Application:**

For cutting, trimming, and parting off fibre-reinforced plastics (CRP / GRP) on angle grinders (size 115 / 125) or straight grinders (size 50 / 75) with mandrel No. 563496.

**Technical description**

Reference body width	1 mm
Grit	D357
Disc thickness	2 mm
Bore Ø	10 mm
Shape	1A1
Disc Ø	50 mm

maximum speed	30500 min <sup>-1</sup>
Grinding media	Diamond
Grinding medium code	D
recommended approach angle	90 degrees
optimised for material	fibre-reinforced plastics
Propulsive equipment	Angle grinder
maximum circumferential speed	80 m/s
Type of product	Cutting disc

## User data

	Suitability	V <sub>c</sub>	ISO code
Plastic, GRP	suitable		
wet maximum	suitable		
dry	suitable		

## Accessories

Clamping mandrel for diamond cutting discs suitable for bore Ø 10 mm

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