

**Diamond cutting disc, Disc Ø: 115mm****Order data**

Order number	563490 115
GTIN	4007220806029
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

Bore Ø	22.23 mm
Shape	1A1
Reference body width	1 mm
Grit	D427
Disc thickness	2 mm
Disc Ø	115 mm

maximum speed	13300 min ⁻¹
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 _c	ISO code
Plastic, GRP	suitable		
wet maximum	suitable		
dry	suitable		