

Diamond cup grinding wheel DS 80 BT



Properties

Two-row professional cup grinding wheel ■ For use on concrete

Advantages

Excellent removal rate ■ High aggressiveness with little expenditure of energy ■ Outstanding price-performance ratio

Applications:

- Concrete
- Construction materials
- Aerated concrete
- Brickwork
- Chalky sandstone
- Firebrick

Design

brazed

Edge

Segmented



Diameter x Bore in mm	Max. operating speed	Max. RPM	Machines	Segment in mm Number / Width / Height	Packing unit/pcs.	Cat. number		
115 x 22,23	80 m/s	13,300 rpm	Angle grinder	18 / 8 / 6	1	313729		
125 x 22,23	80 m/s	12,200 rpm	Angle grinder	18 / 8 / 6	1	313733		

High-performance diamond cup grinding wheel DS 100 BT



Properties

High-performance cup grinding wheel with induction welded Z segments ■ For use on concrete and abrasive materials

Advantages

Good dust extraction ■ Aggressive abrasive performance ■ Long service life

Applications:

- Concrete
- Construction materials
- Pavement slabs
- Clinker
- Reinforced concrete
- Granite
- Chalky sandstone

Design

welded

Edge

Segmented



Diameter x Bore in mm	Max. operating speed	Max. RPM	Machines	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number		
125 x 22,23	80 m/s	12,200 rpm	Angle grinder	8 / z-shaped / 10 / 5	1	313730		
180 x 22,23	80 m/s	8,500 rpm	Angle grinder	12 / z-shaped / 10 / 5	1	313731		

C R* = Continuous Rim

Please observe: Please see Applications Guide on page 244 - 245.

High-performance diamond cup grinding wheel
DS 100 ET

Properties

High-performance cup grinding wheel with induction welded C segments ■ Removes stubborn adhesive residue, coatings and floor paint

Advantages

Enormous removal rates with simultaneous maximum product safety ■ Low vibration level

Applications:

- Epoxy coatings
- Adhesive residue
- Graffiti

Design

welded

Edge

Segmented



Diameter x Bore in mm	Max. operating speed	Max. RPM	Machines	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number		
125 x 22,23	80 m/s	12,200 rpm	Angle grinder	8 / c-shaped / 5 / 5	1	313732		

Professional diamond dry drill
DV 80 FB

Properties

Professional dry drill for use on hard materials such as stoneware, granite tiles and stove tiles

Advantages

Precise and accurate drilling ■ Clean edges, precise holes ■ No splitting, cracking or chipping ■ No water needed ■ Outstanding price-performance ratio

Applications:

- Stoneware
- Floor tiles
- Stove tiles

Design

vacuum-brazed

Edge

Closed



Diameter in mm	Mounting	Machines	Effective length in mm	Packing unit/pcs.	Cat. number		
6	1/4" Bit, hexagon	Drilling machine	32	1	313734		
8	1/4" Bit, hexagon	Drilling machine	32	1	313735		
10	1/4" Bit, hexagon	Drilling machine	32	1	313736		
12	1/4" Bit, hexagon	Drilling machine	32	1	313737		
14	1/4" Bit, hexagon	Drilling machine	32	1	313738		

Hole starting aid ABH 80 see page 258