

P5-EDDC

SPEC SHEET



DESCRIPTION: The EVODRILL is a high quality dry diamond core for use on hard materials such as concrete with hard aggregate, clay products, Indian sandstone and natural stones, regular building materials such as standard house bricks, concrete blocks, breeze blocks, handmade bricks, building blocks and York stone. EVODRILLS can be used on rotary and percussion action (not hammer action). The combination of the rotational function and subtle pulsing from the percussion mechanism means the EVODRILL will drill faster and work harder through a wider range of materials, when compared to other makes of diamond cores.

FEATURES: Laser welded segments, suitable for use on percussion (not hammer action), M-Type segment for quick and easy starting. Suitable for use on hard materials.

MACHINE SUITABILITY: Diamond core drills and SDS-PLUS drills with slipping clutch

STANDARDS:

- EN13236: European Standard that regulates the safety requirements for super abrasive (diamond) products.

DIAMOND CORE TIPS:

- For best results use a dedicated dry diamond core machine with variable speed control and a slipping clutch
- DO NOT USE HAMER ACTION. However, the P5-EDDC range of cores can be used on percussion
- For harder materials and larger diameter cores use a slower RPM: for softer materials and smaller diameter cores use a faster RPM
- Clear debris from the hole at regular intervals to prevent the core from binding in the hole
- Do not force the core, let it do the work

PACKAGING DETAILS:

Polypropylene Plastic (PP5) - fully recyclable.



PRODUCT DETAILS:

Part No.	Dimensions
DC12645	22 x 300mm
DC12647	25 x 300mm
DC12650	28 x 300mm
DC12651	32 x 150mm
DC12652	38 x 150mm
DC12653	42 x 150mm
DC12654	48 x 150mm
DC12655	52 x 150mm
DC12655A	57 x 150mm
DC12656	65 x 150mm
DC12657	78 x 150mm
DC12665	82 x 150mm
DC12667	92 x 150mm
DC12658	102 x 150mm
DC12659	107 x 150mm
DC12659A	112 x 150mm
DC12660	117 x 150mm
DC12661	127 x 150mm
DC12661A	132 x 150mm
DC12668	142 x 150mm
DC12662	152 x 150mm
DC12663	158 x 150mm
DC12663A	162 x 150mm
DC12664	175 x 150mm
DC12666	202 x 150mm

IDEALLY SUITED OCCASIONAL USE

MATERIAL	IDEALLY SUITED	OCCASIONAL USE
ALUMINIUM		
ASPHALT		
ASPHALT OVER CONCRETE		
BRICKS - CLASS A ENGINEERING	■	
BRICKS - CLASS B ENGINEERING	■	
BRICKS - STANDARD FACING BRICKS	■	
CEMENT FIBRE BOARD		
CAST IRON		
CLAY PRODUCTS		■
COMPOSITE CLADDING & PANELS		
CONCRETE - BEAMS, KERBS, PIPES & SLABS	■	
CONCRETE - BLOCK PAVING	■	
CONCRETE - FLAG STONES	■	
CONCRETE - FLINT AGGREGATE		■
CONCRETE - GENERAL PURPOSE	■	
CONCRETE - GREEN (up to 24 Hours Old)		
CONCRETE - HEAVY STEEL REINFORCEMENT		
CONCRETE - LIGHT STEEL REINFORCEMENT		■
CONCRETE - ROOF TILES		
CONCRETE BLOCKS - LIGHTWEIGHT 3 TO 7 NEWTON	■	
CONCRETE BLOCKS - MEDIUM DENSITY 7 TO 12 NEWTON	■	
CONCRETE BLOCKS - SOLID DENSITY 12+ NEWTON	■	
CEMENT SCREED		■
EARTHSTONE WORKTOPS		
FIBREGLASS		
GLASS REINFORCED PLASTIC (GRP)		
GRANITE - BLOCKS & WORKTOPS		■
GRITSTONE		
GROUNDWORK - HARD SOIL		
LAMINATED PRODUCTS		
LIMESTONE	■	
MARBLE - BLOCKS & WORKTOP		
MORTAR RAKING		
PE POLYETHYLENE PLASTIC		
PP POLYPROPYLENE PLASTIC		
QUARTZ WORKTOPS		
RUBBER		
RAILWAY SLEEPERS		
SANDSTONE - ABRASIVE		■
SANDSTONE - INDIAN		■
STAINLESS STEEL (INOX)		
STEEL SECTION - PIPES & BARS		
TILES - CERAMIC	■	
TILES - GRANITE	■	
TILES - LIMESTONE	■	
TILES - MARBLE		■
TILES - PORCELAIN		
TILES - SLATE		■
TREE ROOTS		
WOOD		
YORK STONE	■	

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CUTTING EDGE TECHNOLOGY