

EVODRILL Dry Diamond Cores



DESCRIPTION: A very special premium dry diamond core with laser welded segments which are jam packed with the most advanced metal bond technology and top spec diamonds. EVODRILLS are designed for dry drilling not only building materials but hard materials too, such as lightly reinforced concrete, clay products and Indian sandstone. The spiral barrel helps remove debris and increases air flow to the cutting edge while the superior segments drill faster and more efficiently than other dry cores.

MACHINE SUITABILITY: Diamond core drills & SDS plus drills with slipping clutch.

PRODUCT DETAILS:

PART NUMBER	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	
1/4" BSD female thread		

1/2" BSP female thread



DIAMOND CORE TIPS:

Maximum performance can be achieved by using a purpose made dry diamond core drill fitted with a slipping clutch. These machines are a minimum of 850 watts and have a high RPM to ensure the diamond segments work to their full potential. SDS plus drills can be used to dry core drill, although the lower RPM will result in slower drilling, especially in harder and/or damp materials.

N.B. Dry diamond core drills should not be used on hammer action.



OCCASIONAL USE	
MATERIAL	
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	