

P4 / DC



BUILDING MATERIALS



ABRASIVE MATERIALS



PREMIER PERFORMANCE



STANDARD

DESCRIPTION: Premier Diamond Products standard dry cores are suitable for drilling all popular building materials. The spiral barrel helps remove debris and increases air flow to the cutting edge while the diamonds and metal bond system, which were developed by Premier Diamond in 2004 especially for UK materials, provide fast, trouble free drilling. The P4 range may be our standard level, but their performance eclipses many premium products.

FEATURES: Dedicated UK bond system, spiral barrel and 1/2" BSP female thread.

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

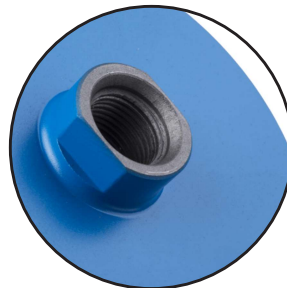
PRODUCT DETAILS:

PART NUMBER	DIMENSIONS
DC12719	22 x 300mm
DC12719A	25 x 300mm
DC12720	28 x 300mm
DC12725	32 x 150mm
DC12730	38 x 150mm
DC12731	42 x 150mm
DC12732	48 x 150mm
DC12740	52 x 150mm
DC12745	57 x 150mm
DC12750	65 x 150mm
DC12760	78 x 150mm

DC12762	82 x 150mm
DC12763	92 x 150mm
DC12765	102 x 150mm
DC12770	107 x 150mm
DC12775	112 x 150mm
DC12780	117 x 150mm
DC12790	127 x 150mm
DC12790A	132 x 150mm
DC12790B	142 x 150mm
DC12791	152 x 150mm
DC12792	158 x 150mm

DC12791A	162 x 150mm
DC12792A	175 x 150mm
DC12792AB	202 x 150mm

1/2" BSP female thread



IDEALLY SUITED

OCCASIONAL USE

MATERIAL

ALUMINIUM	
ASPHALT	
ASPHALT OVER CONCRETE	
BRICKS - CLASS A ENGINEERING	OCCASIONAL USE
BRICKS - CLASS B ENGINEERING	IDEALLY SUITED
BRICKS - STANDARD FACING BRICKS	IDEALLY SUITED
CEMENT FIBRE BOARD	
CAST IRON	
CLAY PRODUCTS	OCCASIONAL USE
COMPOSITE CLADDING & PANELS	
CONCRETE - BEAMS, KERBS, PIPES & SLABS	OCCASIONAL USE
CONCRETE - BLOCK PAVING	OCCASIONAL USE
CONCRETE - FLAG STONES	OCCASIONAL USE
CONCRETE - FLINT AGGREGATE	
CONCRETE - GENERAL PURPOSE	
CONCRETE - GREEN (up to 24 Hours Old)	
CONCRETE - HEAVY STEEL REINFORCEMENT	
CONCRETE - LIGHT STEEL REINFORCEMENT	
CONCRETE - ROOF TILES	IDEALLY SUITED
CONCRETE BLOCKS - LIGHTWEIGHT 3 TO 7 NEWTON	IDEALLY SUITED
CONCRETE BLOCKS - MEDIUM DENSITY 7 TO 12 NEWTON	IDEALLY SUITED
CONCRETE BLOCKS - SOLID DENSITY 12+ NEWTON	IDEALLY SUITED
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	IDEALLY SUITED

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.