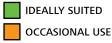


## WET DIAMOND CORES CONCRETE & REINFORCED CONCRETE

### P5-WC







UNSUITABLE





1 ¼" UNC female thread



1/2" BSP male thread

#### **DESCRIPTION:**

The P5-WC wet diamond cores are designed for drilling into concrete and reinforced concrete by using suitable diamond drill motors that run at appropriate speeds. The machine speed is mainly dependent on the core size and strength of the concrete. Ideally a drilling rig stand is recommended as this can be fixed down to ensure there is no movement in the set-up, however for smaller diameters it is possible to use some diamond motors hand held.

A constant flow of water of up to 2 litres per minute is advisable on most reinforced concrete applications so a direct mains water feed is thoroughly recommended. The P5-WC wet cores can also be used to drill most hard natural stones.

#### **NOTES:**

- Shorter or longer lengths can be made to order
- 10mm to 35mm cores are 10mm high crown design segments
- Sizes 38mm to 500mm are made using 10mm high segments.

#### **FEATURES:**

'M' type segment for easy starting.

#### MACHINE SUITABILITY:

Dedicated drill motors and drilling rigs.

#### STANDARDS:

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

#### **USER TIPS:**

- A good and constant water flow is key when using wet diamond cores. It also aids the removal of the material from the core, once the hole is completed
- When drilling, maintain a steady pressure, allowing the bit to do the work. Excessive pressure will reduce drilling speed and potentially overload the machine.

#### **RE-TIPPING**

Wet cores can be re-tipped subject to the barrel being in acceptable condition.

#### **PACKAGING DETAILS:**

Full colour corrugated cardboard box.







**MATERIALS** 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 PLASTIC (PVC, PE, PP, PC & COMPOSITES) QUARTZ WORKTOPS RAILWAY SLEEPERS SANDSTONE - ABRASIVE STEEL SECTION - PIPES & BARS TILES - CERAMIC TILES - GRANITE TILES - LIMESTONE TILES - MARBLE TILES - PORCELAIN TILES - 20mm EXTERIOR PORCELAIN TILES - SLATE TREE ROOTS WOOD YORK STONE













1/2" BSP MALE / STANDARD LENGTHS

# WET DIAMOND CORES CONCRETE & REINFORCED CONCRETE

/2 DOI MALL	/ STANDALID LENGTHS
PART NO.	DIMENSIONS
DC11375	10 x 200mm
DC11380	12 x 200mm
DC11385	14 x 200mm
DC11390	16 x 300mm
DC11395	18 x 300mm
DC11400	20 x 300mm
DC11405	22 x 300mm
DC11410	24 x 300mm
DC11412	25 x 300mm
DC11413	26 x 300mm
DC11415	28 x 300mm
DC11417	30 x 300mm
DC11420	32 x 300mm
DC11421	35 x 300mm
DC11425	38 x 400mm
DC11427	40 x 400mm
DC11428	42 x 400mm
DC11430	48 x 400mm
DC11435	52 x 400mm
DC11437	57 x 400mm
DC11447	62 x 400mm
DC11451	67 x 400mm
DC11330	72 x 400mm
DC11456	77 x 400mm
DC11333	82 x 400mm
DC11336	92 x 400mm
DC11339	102 x 400mm
DC11476	107 x 400mm
DC11342	112 x 400mm
DC11343	117 X 400mm
DC11345	122 x 400mm
DC11348	127 x 400mm
DC11351	132 x 400mm
DC11496	152 x 400mm

½" BSP MALE / EXTRA LONG / 500MM			
PART NO.	DIMENSIONS		
DC11353	16 x 500mm		
DC11355	18 x 500mm		
DC11357	20 x 500mm		
DC11359	22 x 500mm		
DC11361	24 x 500mm		
DC11363	25 x 500mm		
DC11364	26 x 500mm		
DC11365	28 x 500mm		
DC11367	30 x 500mm		
DC11369	32 x 500mm		
DC11371	35 x 500mm		

1¼" UNC FEMALE / STANDARD LENGTHS		
PART NO.	DIMENSIONS	
DC11431	48 x 450mm	
DC11440	52 x 450mm	
DC11444	57 x 450mm	
DC11445	62 x 450mm	
DC11450	67 x 450mm	
DC11452	72 x 450mm	
DC11455	77 x 450mm	
DC11460	82 x 450mm	
DC11465	92 x 450mm	
DC11470	102 x 450mm	
DC11475	107 x 450mm	
DC11480	112 x 450mm	
DC11483	117 x 450mm	
DC11485	122 x 450mm	
DC11490	127 x 450mm	
DC11492	132 x 450mm	
DC11493	142 x 450mm	
DC11495	152 x 450mm	
DC11500	162 x 450mm	
DC11502	172 x 450mm	
DC11503	178 x 450mm	
DC11505	182 x 450mm	
DC11507	192 x 450mm	
DC11510	202 x 450mm	
DC11515	212 x 450mm	
DC11520	225 x 450mm	
DC11525	250 x 450mm	
DC11530	300 x 450mm	
DC11535	350 x 450mm	
DC11540	400 x 450mm	
DC11545	450 x 450mm	
DC11550	500 x 450mm	





