

# P5-C12

## SPEC SHEET



**DESCRIPTION:** The P5-C12 has been developed with the utmost understanding of the aggregates being used in the manufacture of British concrete and building materials. The P5-C12 is durable, fast cutting and gives good life, even on harder flint concrete. N.B. The P5-C12 is the P4-C's big brother - the same quality diamonds and bond system, but with a taller 12mm segment for longer life.

**MACHINE SUITABILITY:** Angle grinders, wall chasers, hand held saws, table saws & floor saws.

**FEATURES:** 12mm of usable diamond.

### STANDARDS:

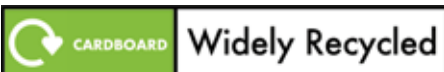
- EN13236: European Standard that regulates the safety requirements for super abrasive (diamond) products.

### DIAMOND BLADE TIPS:

- Make certain the blade is suitable for the material before cutting.
- Guide the blade straight into the material.
- Do not use unnecessary pressure, the weight of the machine is sufficient.
- Carry out a slight forwards and backwards pendulum movement when cutting
- If cutting speed reduces you can re-sharpen (dress) diamond segments by making several passes into a highly abrasive material such as a 3-Newton concrete or cinder (breeze) block.

### PACKAGING DETAILS:

Full colour corrugated cardboard box.



### PRODUCT DETAILS:

#### Part No. Dimensions

DP16037	115 x 2.2 x 12 x 22.2mm (4.5")
DP16040	125 x 2.2 x 12 x 22.2mm (5")
DP16043	230 x 2.6 x 12 x 22.2mm (9")
DP16046	300 x 2.8 x 12 x 20mm (12")
DP16048	350 x 3.0 x 12 x 20mm (14")
DP16049	350 x 3.0 x 12 x 25.4mm (14")

■ IDEALLY SUITED
 ■ 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	

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## CUTTING EDGE TECHNOLOGY