

P5-CM

SPEC SHEET



UNIVERSAL CONCRETE



BUILDING MATERIALS



HARD MATERIALS



ASPHALT



UNIVERSAL STONE



DESCRIPTION: The P5-CM is a premium laser welded multi purpose diamond blade. It is ideally suited for utility contractors, civil engineers, landscape gardeners, roofing contractors, construction companies and general builders. The range of materials the P5-CM can be used to cut is endless and includes reinforced concrete, concrete, asphalt, asphalt over concrete, engineering brick, clay products, construction materials, block paving, bricks and blocks, roof tiles and building materials. Its versatility is possible due to a mix of three different segment types, all with high levels of diamond concentration and well-designed bonds to ensure they interact perfectly with one another.

FEATURES: High quality diamonds, advanced metal bond, laser welded and deep draft segments for undercut protection.

MACHINE SUITABILITY: Hand held saws, table saws and floor saws.

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.

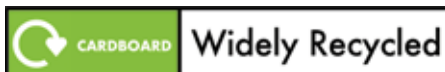
PRODUCT DETAILS:

Part No. Dimensions

DP16161	300 x 2.8 x 12 x 20mm (12")
DP16162	350 x 3.2 x 12 x 25.4mm (14")
DP16163	450 x 3.6 x 12 x 25.4mm (18")

PACKAGING DETAILS:

Full colour corrugated cardboard box.



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		
FIBREGLOSS		
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