

P5-LMC

SPEC SHEET



UNIVERSAL
CONCRETE



BUILDING
MATERIALS



DESCRIPTION: The P5-LMC is a premium laser welded concrete blade that offers great performance on all types of reinforced concrete, general concrete products and building materials.

FEATURES: High quality diamonds, advanced metal bond and laser welded.

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

STANDARDS:

- EN13236: European Standard that regulates the safety requirements for super abrasive (diamond) products.
- The Organization for the Safety of Abrasives (oSa): Members of oSa have to imply strict manufacturing, quality and safety procedures in accordance with EN13236.

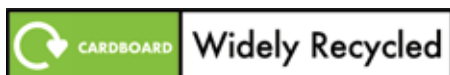


USER TIPS:

- 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 cuts 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

DP16300 115 x 2.2 x 12 x 22.2mm (4.5")

DP16303 125 x 2.2 x 12 x 22.2mm (5")

DP16306 230 x 2.6 x 12 x 22.2mm (9")

DP16309 300 x 2.8 x 12 x 20mm (12")

DP16312 350 x 3.2 x 12 x 25.4mm (14")

DP16314 350 x 3.2 x 12 x 20mm (14")

DP16315 400 x 3.2 x 12 x 25.4mm (16")

DP16318 450 x 3.6 x 12 x 25.4mm (18")

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		
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