

P6-PT

SPECSHEET



- HARD EXTERIOR PORCELAIN
- HARD INTERIOR PORCELAIN
- STONE TILES GRANITE
- SOFT TILES CERAMIC



DESCRIPTION: The P6-PT is a professional specification designed to cut effortlessly through porcelain and other hard tiles, including 20mm exterior paving. Sizes 150mm and above perform better when used wet.

DP16841 is suitable for use on hand held angle grinders.

DP16850 and **DP16851** are produced with a conventional continuous rim and laser cut expansion slots for use on table and bridge saws.

MACHINE SUITABILITY:

- 115 and 125mm diameters: Angle grinders
- 180 -350mm diameters: Tile and table saws.

STANDARDS:

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

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 pendulum movement (forwards, backwards)
- 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
DP16820	115 x 1.4 x 10 x 22.2mm (4.5")
DP16825	125 x 1.4 x 10 x 22.2mm (5")
DP16827	150 x 1.6 x 10 x 22.2mm (6")
DP16830	180 x 1.6 x 10 x 25.4mm (7")
DP16835	200 x 1.7 x 10 x 25.4mm (8")
DP16840	230 x 1.8 x 10 x 25.4mm (9")
DP16841	230 x 1.8 x 10 x 22.2mm (9")
DP16845	250 x 1.8 x 10 x 25.4mm (10")
DP16850	300 x 2.2 x 8 x 25.4mm (12")
DP16851	350 x 2.4 x 8 x 25.4mm (14")

PACKAGING DETAILS:

Corrugated cardboard box.



■ 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