

P6-PTW



Manufactured to
EN13236

HARD EXTERIOR
PORCELAIN

HARD INTERIOR
PORCELAIN



DESCRIPTION:

The P6-PTW is specifically designed for cutting 20mm thick exterior porcelain tiles. It utilizes carbon particles embedded in an enhanced bond system, which allows for the timely exposure of the ultra-fine diamond mesh. This design keeps the blade sharp and free-cutting, helping to minimize surface chipping of the tile.

Additionally, the heat-treated and double-reinforced steel core provides stability during the cut, while the unique expansion slots enable the blade to flex under cutting pressure, improving water flow between the segments.

The P6-PTW is designed for use on low powered tiled cutting bridge and bench saws.

MACHINE SUITABILITY:

Tile Cutting Bridge & Bench Saws

STANDARDS:

- EN13236
- OSA

USER TIPS:

- Always wear the appropriate PPE
- Make certain that the blade is suitable for the material before cutting
- Ensure the blade is mounted observing the rotational arrows
- A good and constant water feed is essential to the performance of this blade
- Do not use unnecessary pressure, as this will slow the speed of cut and increase the risk of chipping the tile
- The used blade and its cardboard packaging can be disposed of in general recycling

PART NO. DIMENSIONS

DP16851A 350 x 2.2 x 8 x 25.4mm (14")

FEATURES:

- Suitable for use on low powered tile cutting bridge and bench saws
- Ultra fine diamond mesh to minimise chipping
- Heat treated and reinforced steel core to reduce vibration
- Super thin, layered segments for improved cutting performance
- Embedded carbon particles optimise the timely release of the diamond grain

PACKAGING DETAILS:

Full colour corrugated cardboard box.



☒ IDEALLY SUITED ☐ UNSUITABLE
☒ OCCASIONAL USE

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	
RUBBER	
RAILWAY SLEEPERS	
SANDSTONE - ABRASIVE	
SANDSTONE - INDIAN	
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	