

### P4-BiMP

#### SPEC SHEET



UNIVERSAL  
CONCRETE



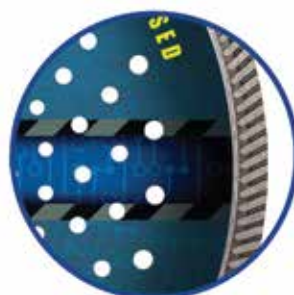
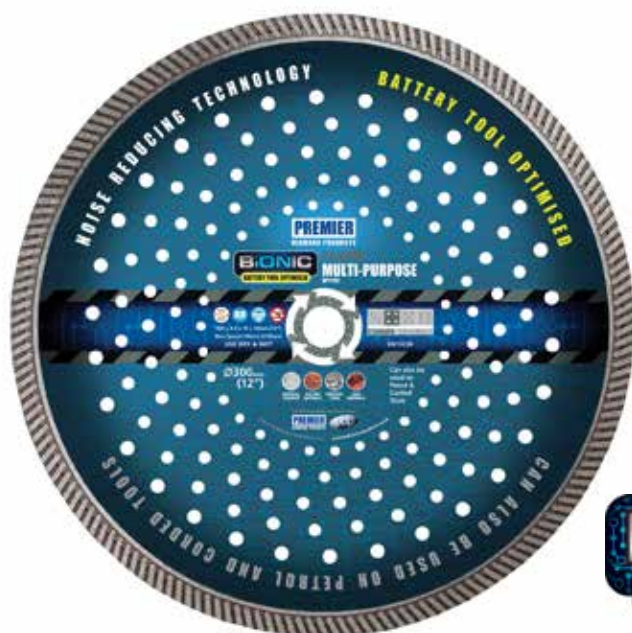
BUILDING  
MATERIALS



UNIVERSAL  
STONE



HARD  
MATERIALS



Perforated Steel core



**DESCRIPTION:** The P4-BiMP's continuous turbo rim is battery tool optimised and gives a fast clean cut through a wide range of common construction materials such as concrete, engineering brick, York stone, facing bricks and concrete blocks, whilst maximising the work to battery life ratio. The perforated steel core dissipates the vibration through the blade, reducing the decibel output, and the real-world volume by up to 16 times when compared to a conventional diamond blade.

#### FEATURES:

- Optimised for use on battery tools
- Noise reducing technology - up to 16 times quieter than a conventional blade.

#### MACHINE SUITABILITY:

Primarily for use on battery powered tools, but can also be used on petrol and corded tools.

#### 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.



#### PACKAGING DETAILS:

Full colour corrugated cardboard box.



#### PRODUCT DETAILS:

##### Part No. Dimensions

DP11150 230 x 2.8 x 1.8 x 10 x 22.2mm

DP11151 300 x 3.0 x 2.0 x 10 x 20mm

#### DIAMOND BLADE TIPS:

- Make certain the blade is suitable for the material before cutting
- Always mount the blade, aligning the directional arrows with those on the machine
- 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
- BiONIC diamond blades can also be used on petrol and corded machines. However, this may affect the expected blade life
- If a conventional diamond blade is used on a battery powered machine, it may reduce the tools overall performance and increase the vibrations felt through the tool.

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	