

**P5 / M**



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	

**DESCRIPTION:** In addition to a higher than normal diamond concentration, Premier Diamonds premium mortar raking blade incorporates tungsten carbide wear inserts welded inside three of the gullets; this extra feature prevents the steel core wear to quickly, ensuring maximum segment life and the lowest cost per cut possible. Use in conjunction with the DP16371 EVORAKE bit for perfect results.

**FEATURES:** 6mm Wide diamond segments and higher diamond concentration and tungsten wear inserts.

**MACHINE SUITABILITY:** Angle grinders.

**PRODUCT DETAILS:**

PART NUMBER	DIMENSIONS
DP16165	115 x 6.0 x 7 x 22.2mm (4.5")
DP16170	125 x 6.0 x 7 x 22.2mm (5")

**STANDARDS:**

- EN13236: European Standard that regulates the safety requirements for super abrasive (diamond) products.
- ISO9001:2010 Quality Management System: Standard designed to help ensure organizations meet the needs of their customers.

**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 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.