

P6-ATDM14



Manufactured to EN13236



DESCRIPTION:

The P6-ATDM14 is designed to fit directly onto the spindle of 115mm and 125mm angle grinders. The vacuum brazing technology used to manufacture the P6-ATDM14 range of tile drills performs best when run at very high speeds, and allows the drills to withstand high operating temperatures.

With most common 115mm and 125mm angle grinders delivering speeds of up to 12,000 rpm, the P6-ATDM14 tile drills can produce unrivalled performance in the toughest of tiles, when compared to drill mounted versions, boasting drilling speeds of up to 3 times faster, and double the life.

FEATURES:

- The resistance to high temperature means that no secondary coolant is needed
- A wax lubricant, injected into the hollow centre of the bit
- Aids smaller diameters (12mm and below)
- Smooth and speedy experience
- Fully exposed diamond joined by a vacuum process

Wax filled for auto-cooling and fully exposed diamonds joined by a vacuum brazing process.

USER TIPS:

- Mark the tile and place the drill tip at a 45-degree angle
- Start drilling and level the drill once the tile surface is scored
- Drill using a slight oscillating motion until the hole is complete
- Do not use unnecessary pressure, the weight of the machine is sufficient
- Do not cool rapidly, as this may fracture the diamond grain and shorten the products life expectancy
- The P6-ATDM14 can be used with a water coolant to prolong the life of the product. Please Note: Water must be applied throughout the drilling process

PART NO. DIMENSIONS

DP18071	6 x 60 mm x M14*
DP18072	7 x 60 mm x M14*
DP18073	8 x 60 mm x M14*
DP18074	10 x 60 mm x M14*
DP18075	12 x 60 mm x M14*
DP18077	15 x 60 mm x M14**
DP18080	20 x 60 mm x M14**
DP18081	22 x 60 mm x M14**
DP18082	25 x 60mm x M14**
DP18083	30 x 60mm x M14**
DP18084	32 x 60mm x M14**
DP18085	35 x 60mm x M14**
DP18086	38 x 60mm x M14**
DP18089	44 x 60mm x M14**
DP18091	52 x 60mm x M14**
DP18099	HEX to M14 Adaptor

*Sizes 6mm to 12mm are wax filled

**Sizes 15mm and over are not wax filled

MACHINE SUITABILITY:

Electric and cordless angle grinders.

STANDARDS:

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

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	<input checked="" type="checkbox"/>
FIBREGLASS	
GLASS REINFORCED PLASTIC (GRP)	
GRANITE - BLOCKS & WORKTOPS	
GRITSTONE	
GROUNDWORK - HARD SOIL	
LAMINATED PRODUCTS	
LIMESTONE	
MARBLE - BLOCKS & WORKTOP	<input checked="" type="checkbox"/>
MORTAR RAKING	
PLASTIC (PVC, PE, PP, PC & COMPOSITES)	
QUARTZ WORKTOPS	<input checked="" type="checkbox"/>
RUBBER	
RAILWAY SLEEPERS	
SANDSTONE - ABRASIVE	
SANDSTONE - INDIAN	
STEEL SECTION - PIPES & BARS	
TILES - CERAMIC	<input checked="" type="checkbox"/>
TILES - GRANITE	<input checked="" type="checkbox"/>
TILES - LIMESTONE	<input checked="" type="checkbox"/>
TILES - MARBLE	<input checked="" type="checkbox"/>
TILES - PORCELAIN	<input checked="" type="checkbox"/>
TILES - 20mm EXTERIOR PORCELAIN	<input checked="" type="checkbox"/>
TILES - SLATE	<input checked="" type="checkbox"/>
TREE ROOTS	
WOOD	
YORK STONE	