

# **LOOPING DIAMOND BLADE FOR CONCRETE**



**DESCRIPTION:** PDP's Looping diamond blades are available in 350mm diameter with either 8mm or 10mm wide segments. They are primarily used on floor saw machines for cutting wide channels in concrete or asphalt when preparing for the installation of traffic detector loop management systems. This is a sub-surface method of identifying the presence and speed of a vehicle at traffic lights and security barriers

FEATURES: High quality diamonds, advanced metal bond and laser welded.

## **MACHINE SUITABILITY: Floor saws.**

#### **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.



### **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
- 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**

DP16691	350 x 8.0 x 10 x 25.4mm (14")
DP16692	350 x 10 x 10 x 25 4mm (14")

# **PACKAGING DETAILS:**

White corrugated cardboard box.



Widely Recycled

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IDEALLY SUITED



OCCASIONAL USE

IDEALLY SUITED	OCCA	ASIONAL
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 & S	SLABS	
CONCRETE - BLOCK PAVING		
CONCRETE - FLAG STONES		
CONCRETE - FLINT AGGREGATE		
CONCRETE - GENERAL PURPOSE		
CONCRETE - GREEN (up to 24 Hours C	old)	
CONCRETE - HEAVY STEEL REINFORCE		
CONCRETE - LIGHT STEEL REINFORCE	MENT	
CONCRETE - ROOF TILES		
CONCRETE BLOCKS - LIGHTWEIGHT 3	TO 7 NEWTON	$\dashv$
CONCRETE BLOCKS - MEDIUM DENSI	TY 7 TO 12 NEWTO	ON
CONCRETE BLOCKS - SOLID DENSITY	12+ NEWTON	
CEMENT SCREED		
EARTHSTONE WORKTOPS		
FIBREGLASS		
GLASS REINFORCED PLASTIC (GRP)		$\top$
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		





