



Kirk Sandall Industrial Estate, Doncaster, South Yorkshire, DN3 1QR

+44 (0)1302 310 113  
 enquiries@prosolveproducts.com  
 www.prosolveproducts.com

ProSolve is trademark of S.T.L Trading Company Limited  
 Reg in England No: 5230722  
 VAT Reg No: 381 3533 58

## PRODUCT DATA SHEET

ProSolve™ Diamond Blades

PVDB230 and PVDB300

### DESCRIPTION

Trade performance diamond cutting blades for concrete and general purpose cutting.

### TECHNICAL DATA

<b>Code:</b>	PVDB230	
<b>Outer Diameter:</b>	230mm	
<b>Diamond Height:</b>	10mm	
<b>Bore Size:</b>	22.23mm	
<b>Plate Material:</b>	65Mn	
<b>Diamond Grit:</b>	40/50	
<b>Produce Technology:</b>	Sintering Process	
<b>Plate/Kerf Thickness:</b>	1.6/2.4mm	
<b>Number Of Teeth:</b>	16T	
<b>Cutting object:</b>	1.8 medium hard granite	
<b>Cutting speed:</b>	Dry cutting 0.8 ~ 0.9m/min wet cutting speed 1.5m/min	
<b>Lifespan:</b>	100 to 120 meters	

**Code:** PVDB300

**Outer Diameter:** 300mm

**Diamond Height:** 10mm

**Bore Size:** 20mm

**Plate Material:** 65Mn

**Diamond Grit:** 40/50

**Produce Technology:** Sintering Process

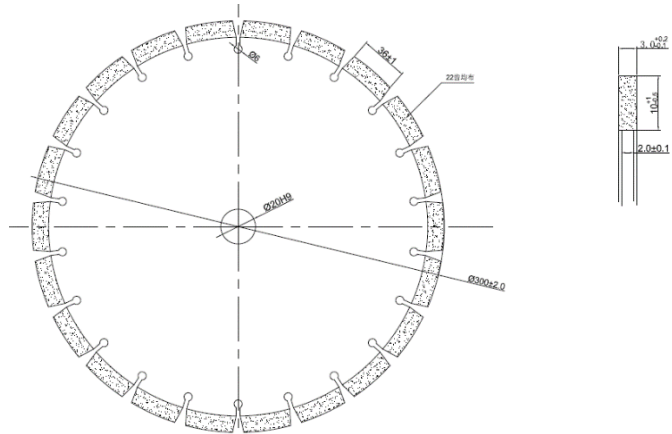
**Plate/Kerf Thickness:** 2.0/3.0mm

**Number Of Teeth:** 22T

**Cutting object:** 1.8 medium hard granite, bridge machine

**Cutting speed:** Dry cutting 2m/min wet cutting speed 2.5~2.8m/min

**Lifespan:** 200 meters



## IMPORTANT NOTICE

All statements, technical information and recommendations are based on tests we believe to be reliable as at the date of hereof, but the accuracy or completeness thereof is not guaranteed. Please ensure before using the product that it is suitable for your intended use. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, other than for fraudulent misrepresentation, ProSolve expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.

BEFORE USE, CONSULT THE SAFETY DATA SHEET OF THE PRODUCT.