

DB - DIAMOND BLADES FOR GENERAL PURPOSE

Description:

Abracs' Trade-line Diamond Blades for General Construction offer reliable performance across diverse building materials. Featuring a 10mm segment for extended lifespan, this entry-level professional blade delivers excellent value with a low cost-per-cut ratio. Keyhole gullets enhance debris clearance and stock removal, ensuring cleaner, more efficient cuts.

Type:

Sintered Segmented Diamond cut rim

Usage:

General purpose, wet & dry (not metal)



OTHER ADDITIONAL INFORMATION

Product Specifications

Code	Dimensions	EN Standard	Steel Type	Pin Hole Diameter	Operating Speed	Segment Dimensions
DB4522	115 x 10 x 22mm	EN13236	65Mn	No	13300 - 80M/S	36 x 10mm
DB522	125 x 10 x 22mm				12250 - 80M/S	36 x 10mm
DB922	230 x 10 x 22mm				6600 - 80M/S	34 x 10mm
DB1220	300 x 10 x 20mm			12.5mm	5100 - 80M/S	10 x 3.0mm

Product Characteristics

Code	Core Thickness	Diamond Mesh	Diamond Strength	Diamond Concentration	Bending Strength	Segment Component
DB4522	1.2mm	40/45%	≥12kg	20%	≥7kg	CU FE NI SN, DIAMOND
DB522	1.2mm		≥12kg		≥7.5kg	
DB922	1.8mm		≥15kg		≥11.5	
DB1220	2.2mm		28kg		≥17kg	

- Ensure diameter of bore matches the machine
- Flanges & shaft must be clean and clear of debris
- Rotational arrow on the blade must correspond with the direction of rotation on the machine
- Avoid strong cutting pressure
- Avoid over heating
- Always use the correct blade for the material. Incorrect application can result in excess wear rate & poor performance
- Always wear recommended safety clothing & equipment
- Always follow manufacturers guidelines and instructions
- Suitable for wet & dry cutting