



SPECIALIST BLADES

**CONSTRUCTION MATERIALS & RESCUE
METAL CUTTING
MULTIPLE APPLICATIONS
CARBIDE GRIT FOR WOOD & PLASTICS**

PLUS

VACUUM BRAZED DIAMOND - MULTI-USE

DPVB

USE ME FOR

Concrete - Reinforced & with exposed aggregate
Paving / Indian stone / Quarry slabs / Granite slabs
All bricks / Cast iron / Sheet metals Non-ferrous metals
Ducting / Plastics / Glass / Fibreglass / Rubber
Carbon fibre / Railway sleepers / Wood

FEATURES

- > Unique vacuum brazed process
- > Segments coated with special application diamonds
- > Universal cutting properties
- > Triple segmented
- > Narrow keyhole gullets
- > Laser welded

SIZE RANGE / CODE

(4½") 115 x 22.23 mm	115DPVB
(5") 125 x 22.23 mm	125DPVB
(9") 230 x 22.23 mm	230DPVB
(12") 300 x 20.00 mm	300DPVB
(14") 350 x 20.00 mm	350DPVB
(16") 400 x 20.00 mm	400DPVB
(16") 400 x 25.40 mm	400DPVB-25.4



DPVB - THE ULTIMATE MULTI-USE BLADE

RAILWAY MAINTENANCE - NETWORK RAIL APPROVED / RESCUE & DEMOLITION APPROVED

- > 400DPVB developed for railway contractors - cuts sleepers & supporting ballast in a single cut
- > Specified by UK's leading railway maintenance contractors, including Network Rail
- > USAR (Urban Search & Rescue Department of the Fire Brigade) approved use for rescue & demolition work



ULTRA

VACUUM BRAZED DIAMOND - FERROUS & NON-FERROUS METALS

DU-MITAL

USE ME FOR

FERROUS - Steel/Sheet metal/Stainless steel/Rebar/Cast iron
 All carbon steels/Tool steel/Alloy steels (Up to 40mm Thick)
NON-FERROUS - Alloys/Nickel alloys/Copper/Brass/Zinc
 Tin/Magnesium/Lead/Titanium/Tungsten & Iridium
 (Up to 40mm Thick)

FEATURES

- > Unique vacuum brazed process
- > Core directly coated with special application diamonds
- > Developed to cut the widest range of metals
- > Ventilated core
- > Keyhole gullets

SIZE RANGE / CODE

(4 1/2") 115 x 22.23 mm	115DU-MITAL
(5") 125 x 22.23 mm	125DU-MITAL
(9") 230 x 22.23 mm	230DU-MITAL
(12") 300 x 20.00 mm	300DU-MITAL
(14") 350 x 20.00 mm	350DU-MITAL
(14") 350 x 25.40 mm	350DU-MITAL-25.4



DU-MITAL - THE COST EFFECTIVE, SAFE, RELIABLE SOLUTION TO CUTTING METAL WITH POWER TOOLS

TOOL STEEL CAST IRON SHEET METAL CARBON STEEL REBAR ALLOY STEEL STEEL STAINLESS STEEL



- > Up to 100 x life of abrasive cut off discs*
- > Reduced cost per cut
- > Fewer blade changes
- > No dust residue - solid metal disc
- > No breakage - solid metal disc
- > Diameter retention - no break down
- > Better control, reach & precision
- > Less spark during cutting process
- > Cuts widest range of metal materials
- > Safer to use than abrasive wheels

MITAL DIA COMPARISON TO ABRASIVES

115 mm	100 x life
125 mm	100 x life
230 mm	70 x life
300 mm	40 x life
350 mm	40 x life

*Rough guide dependent on application, material and user operating technique



ULTRA

CARBIDE CLUSTER - WOOD, TREE ROOTS, RUBBER, PLASTICS & MORE

DU-RB

USE ME FOR

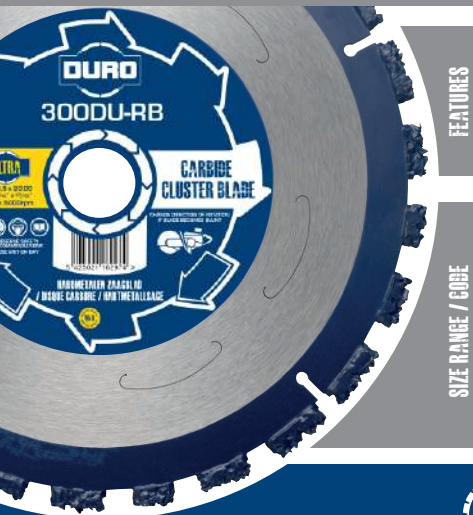
Tree roots / Wood boards & planks / Fence panels
Thin sheet metal / Nails screws / Flashing
Decking / Groundwork / Rubber / Plastic
Flat roofs / Tar

FEATURES

- > Unique carbide welded tip saw blade
- > Carbide cluster segments
- > Bi-Directional
- > Reduced noise & vibration centre
- > Use on hand held portable saws & angle grinders

SIZE RANGE / CODE

(5") 125 x 22.23 mm	125DU-RB
(9") 230 x 22.23 mm	230DU-RB
(12") 300 x 20.00 mm	300DU-RB
(14") 350 x 20.00 mm	350DU-RB
(14") 350 x 25.40 mm	350DU-RB-25.4



DU-RB - HEAVY DUTY BI-DIRECTIONAL CARBIDE BLADE



MULTI PURPOSE BLADE IDEAL FOR:

- > Tree surgeons & landscapers
- > Roofing & decking contractors
- > Sheet metal workers
- > Farmers & agricultural contractors
- > Council departments
- > Forestry commission
- > Demolition contractors
- > Railway contractors



USAGE

- > Perfect tool to accompany chainsaws
- > Can be used in applications where chainsaws cannot
- > Perfect for use in conjunction with stump grinders
- > Use on a huge range of different materials
- > Segment can be cleaned after use

GPSD TESTING

- > DU-RB Blades are tested in-house & approved for sale in the UK by B.S.I & in line with GPSD (General Product Safety Directive)
- > DU-RB not classified as a super abrasive but manufactured in line with the stringent standards of EN13236

PLUS

CARBIDE GRIT - WOOD, PLASTICS & MORE

DPVB-WB

USE ME FOR

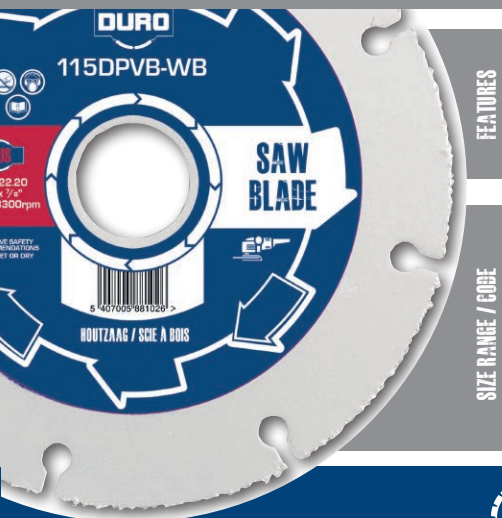
Hard and soft wood / Plywood
Wood with embedded nails / Chipboard & MDF
Laminates, Epoxy & Fibreglass / Plastic
Plasterboard / PVC / Rubber / Carbon Fibre

FEATURES

- > Vacuum brazed carbide grit
- > Super thin
- > Bi-Directional
- > Extremely fast cutting
- > Extremely long life
- > Minimal segment clean up

SIZE RANGE / CODE

(4½") 115 x 22.23 mm	115DPVB-WB
(5") 125 x 22.23 mm	125DPVB-WB
(9") 230 x 22.23 mm	230DPVB-WB



SUPER THIN, BI-DIRECTIONAL, FAST CUTTING ANGLE GRINDER BLADE

WOOD / PLASTICS / PVC / FIBREGLASS AND MUCH MORE....

FANTASTIC MULTI PURPOSE BLADE. IDEAL FOR:

- > Joiners
- > Roofing contractors
- > Decking contractors
- > General builders
- > Council departments
- > Plumbers
- > Electricians
- > Window fitters





MATERIAL LIST

	DPVB	DU-MITAL	DURB	DPVB-WB
Glass / Reinforced Plastic				
Polyurethane				
Fiberglass				
Steel Bars, Pipe & Sections				
SG & Grey Iron				
Steel				
Stainless Steel				
Rebar				
Cast Iron				
Carbon Steels				
Tool Steels				
Non-Ferrous Metals				
Porcelain / Ceramic / Hard Tiles				
Indian Stone				
Granite / Marble / Slate				
Class A&B Engineering Bricks				
Clay Paviers / Pipes / Tiles				
Flint Aggregate Product				
All Concrete Types				
Hard York Stone				
Quartzite				
All Brick Types				
Paviers (all types)				
Cement Screed				
Lightweight Concrete Block				
Rubber				
Wood (all types)				
Carbon Fiber				
Railway Sleepers				
Ducting				
Tree Roots				
Flashing / Flat Roofs				
Groundwork				
Plastics				
Plaster Board				
PVC				
Cement Fiber Boards				
Composite Boards				
Laminate / Melanine				

	Highly Suited
	Suitable With Reservations
	Not Suitable Do Not Use

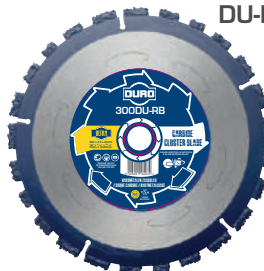
DPVB



DU-MITAL



DURB



DPVB-WB

