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## New Avancer Vacuum Brazed Diamond Blade

This blade is manufactured using the latest state of the art vacuum brazing methods. It is made from armour coated diamonds on the periphery while the inner core is also coated with diamonds to stop the middle wearing out or "thinning" of the blade.

It is used for cutting of steel and ductile iron etc. and needs to be used with lots of water and once worn out on one side can be put on the saw again the other way round as it is Bi – Directional.

It can be used as an every day cutting blade and can also be used as a rescue blade by local emergency services to cut people out of wrecked cars, buildings etc.

And it will cut everything, but the more abrasive an application the less life. Saying that though if it is cutting people out of cars or trapped in a mine then it is not worth worrying about the life.

On a steel pipe like the 700mm diameter in the pictures below, the customer was taking 5 hours with conventional abrasives and using 25 carborundum discs per pipe cut.

We sent the customer an Avancer Vacuum brazed blade which reduced his cutting time down to 25 minutes per cut. The customer also claimed that he cut through approximately 20 x 700mm pipes using one blade. This in its own is a substantial saving.

We are busy carrying out more test so please watch this space for more exciting results.

