

Norton Vulcan Professional Cutting Off Wheels



Vulcan 115mm x 1mm cutting off disc (Art No. 66252845413) and the 125mm x 1mm (Art No. 66252845414) has been specially developed by Saint-Gobain Abrasives for the professional market.

Quality and Safety

As with all Saint-Gobain cutting and grinding products, the [Vulcan label disc](#) is fully compliant with EN12413 and has OsA Approval, ensuring the end user receives the safest possible product with great performance.

The Power to Deliver

When it comes to cutting steel and stainless steel, [Vulcan cutting discs](#) deliver the power you need, when you need it. Sharp aluminium oxide grains ensure a clean, fast cut and longer life.

The discs are free from sulphur, iron and chlorine, the disc is suitable for use on hard metals and will not contaminate stainless steel (inox). The disc may also be used on mild steel and will save approximately 60% cutting time when compared to a standard 3mm cutting disc.

The Vulcan disc can be used on a wide range of angle grinders from 500W to 1400W without significant change in performance. The combination of a grit size of 60 and a medium/hard bond (S) ensures the 1mm thick Vulcan disc will cut very quickly whilst holding its shape to provide a straight cut. Also, it does not wear as quickly as the more conventional discs on the market.

Recycled Packaging and Better Protection

Saint-Gobain's innovative packaging provides several benefits for both the end user and distributor.

Moisture is the biggest enemy of an abrasive wheel– this can considerably affect performance particularly when the disc is approaching the end of its three year shelf life. The plastic tub (made from recycled material) holds 100 discs and unlike metal tins, has an excellent seal which keeps moisture out.

The shape of the tub has been designed to allow stacking, this enables a minimum retail area required to display the product. Moreover, the secure handle ensures there is minimal chance for the discs to be dropped or damaged, when it's carried from the store to the work bench.