

Case Study - Actirox

Details

Industry: Industrial Manufacturing

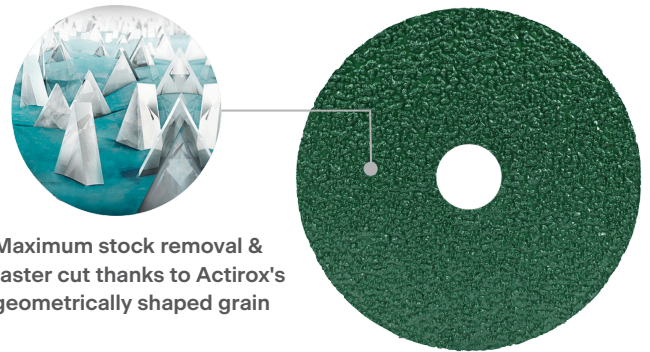
VSM Product: VSM Actirox (AF799)

Workpiece Material: Carbon Steel

Machine Type: Angle Grinder

Disc Size & Grit: 4-1/2" x 7/8", 36G; 7" x 7/8", 36G

AF799



Challenge

While the client was satisfied with the performance of their product, they sought a more cost-effective solution.

Solution

In timed grind tests, VSM discs were pitted against rival ceramic products in grinding two weld beads. The results were obvious: the competitor's product required 1 minute and 41 seconds to complete the grind, while the VSM discs finished in just 1 minute and 22 seconds. In addition, VSM provided straight cost savings. With faster grinding and cost efficiency, VSM emerges as the top choice for both performance and value.

Result

- **Better performance:**
 - VSM showed a 19% faster grind time
- **Cost savings:**
 - 4-1/2": over 34% in savings per disc
 - 7": over 21% in savings per disc

VSM Actirox yearly cost savings



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