

CURRENT PRODUCTS USED:

- 1/2" x 12" Zirconia Alumina Belt

CHALLENGES:

- Using 2 belts to get consistent and efficient results
- Frequent changeovers due to product life



ARC RECOMMENDATION:

PREDATOR 1/2" x 12" 120 grit belt



ARC
ABRASIVES INC

CASE STUDY

AUTO COMPONENT MANUFACTURER

ARC Abrasives teamed up with a supplier of advanced automotive technology to test the effectiveness of our PREDATOR™ belts to their current standard grain belts. All products were tested on aluminum and steel components for the automotive hybrid market.

APPLICATION

Operators were able to use a PREDATOR belt for a more aggressive cut in comparison to the zirconia alumina belts. The performance quality of the PREDATOR belt resulted in a longer product life.

CONCLUSION

2 to 1

1 PREDATOR belt did the work of 2 belts

35%

increased cut rate and longer life

RESULTS

15%
PRODUCTION INCREASE

\$ 10K
ANNUAL SAVINGS