

CURRENT PRODUCTS USED:

- 2" x 72" 36G Zirconia Alumina Sanding Belt
- 2" x 72" 36G Ceramic Sanding Belt

CHALLENGES:

- Performance and efficiency of current belts
- Frequent changeovers
- Vendor's low belt stock
- Finish quality



CASE STUDY

FORGED STEEL MANUFACTURER

ARC Abrasives teamed up with a forged steel manufacturer to test the performance of PREDATOR™ belts to their current ceramic and zirconia alumina belts. All products were tested sanding and finishing hammer heads.

CONCLUSION

2-1

1 PREDATOR™ belt did the work of 2 competitor belts



increased cut rate and longer life



improved quality of finish

RESULTS

33%

increase in efficiency and production



15-18% increase in profit margin



saved **3 hours** of labor a day

ARC RECOMMENDATIONS:

2" x 72" 36G PREDATOR™ Belt



PERFORMANCE TEST

One PREDATOR™ belt completed more hammer heads than both their current ceramic and zirconia alumina belts.

The PREDATOR™ belt also completed each hammer head faster.

Predator™	Ceramic	Zirc. Alum.
7.5	9.5	10
MINUTES/HEAD	MINUTES/HEAD	MINUTES/HEAD

