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QUICKER

## DRILLING BLANKS

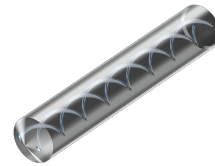
READY2RUN blanks are pre-ground and cut to length, ready for flute and geometry grinding.

### Case Study: Transforming Efficiency with Ready2Run Drilling Blanks

A leading cutting tool manufacturer faced challenges in preparing 330 mm carbide rods for final grinding. The preparation required several labor-intensive processes, including cutting to length, chamfering, slotting, and grinding the point, leading to significant costs and time investment.



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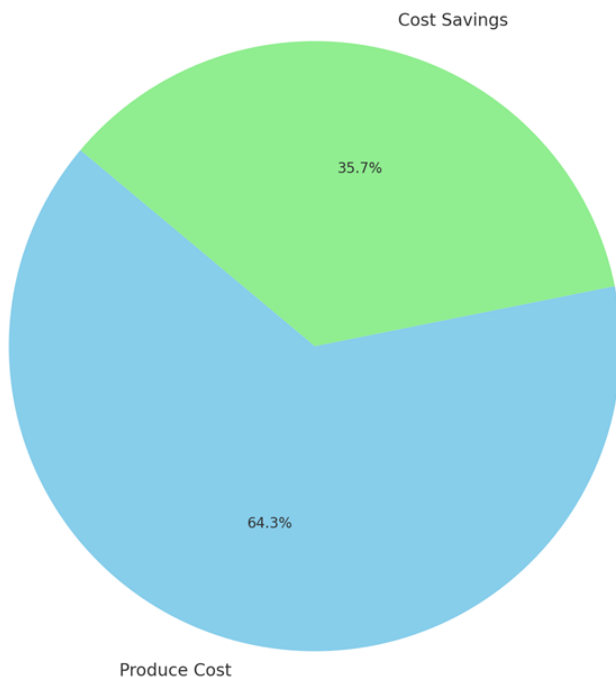


### Customer Challenge

The traditional preparation method incurred:

- **High Costs:** Costs ranged from **\$18.67 to \$206.96 per piece.**
- **Increased Total Process Time:** Each piece required an average of **5.49 to 10.71 minutes.**
- **Inefficiencies:** The multiple preparation steps caused delays and tied up production resources.

### The Results



1. **Hard Savings (Cost):** The cost difference between producing in-house and purchasing Ready2Run Blanks resulted in **savings of \$7.52 to \$69.38 per piece.**
2. **Soft Savings (Time):** The total process time per piece reduced significantly, **freeing up 5.49 to 10.71 minutes per item** for other productive tasks.
3. **Productivity Improvement:** By streamlining processes, the company could focus on final grinding, improving throughput and reducing lead times.

Our team looks forward to your inquiries:

- [sales@ultracarbide.com](mailto:sales@ultracarbide.com)
- [www.ultracarbide.com](http://www.ultracarbide.com)
- +1(248) 446-1744

# READY2RUN

## DRILLING BLANKS



### Ultra Carbide Solution

We introduced the customer to **Ready2Run Drilling Blanks**, manufactured with:

- h6 ground precision
- Cut to length, chamfering, slotting, and pointing pre-done

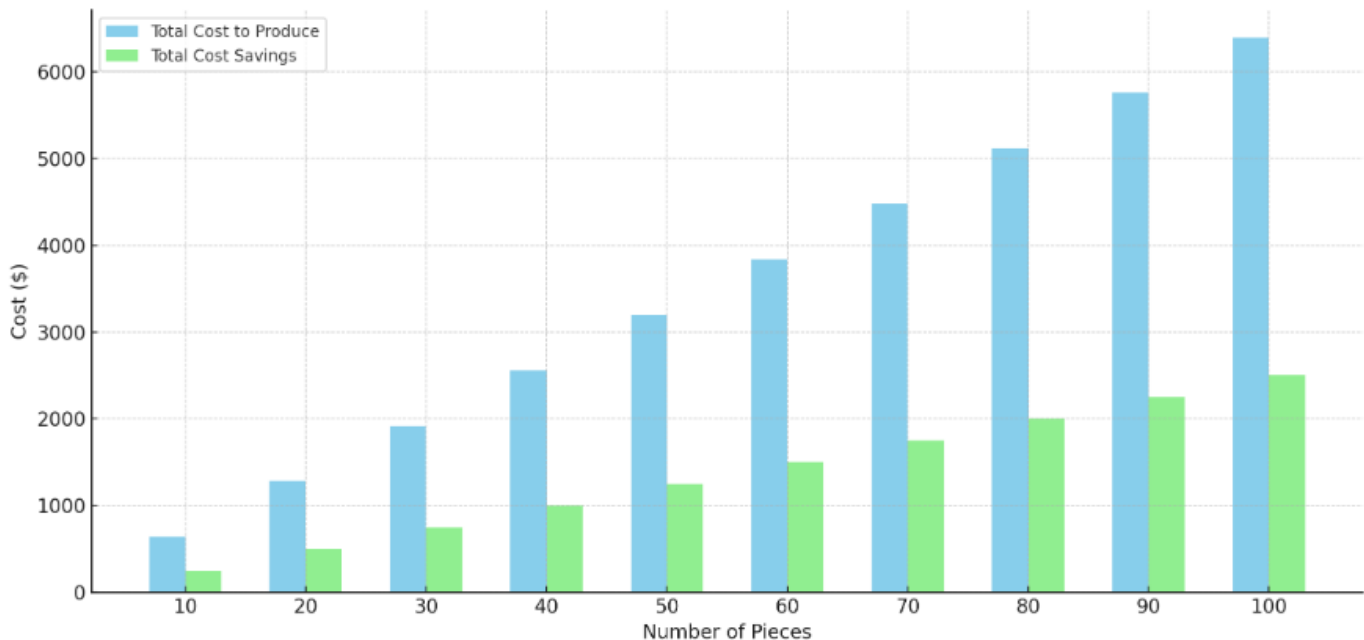
This innovation eliminated all costly prep work, leaving only the flute and geometry grinding.

### Data Insights

Metric	Before (330 mm Rods)	After (Ready2Run Blanks)	Savings
Total Process Time (per pc.)	5.49–10.71 minutes	Minimal	5.49–10.71 minutes
Total Cost to Produce (per pc.)	\$18.67–\$206.96	Pre-purchased cost	\$7.52–\$69.38 per piece

### Conclusion

The adoption of Ready2Run Drilling Blanks not only delivered significant cost savings but also enhanced operational efficiency, making this a win-win solution for our customer.



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