



ALVAN® Cutting Ring Reamer

Don't wait for solutions.

Some things are worth the wait, but you shouldn't have to wait for process-improving cutting tools. Our customer who machines semitruck suspension components was concerned with the lead time on the competitor reamers used in their current process. However, they wanted to maintain hole quality and surface finish when reaming in nodular iron.

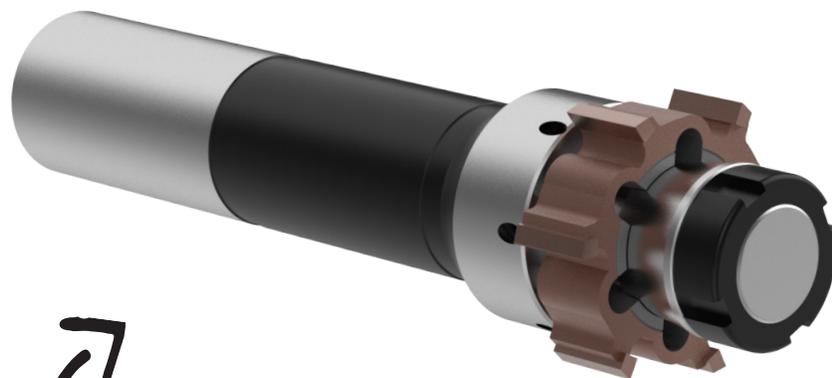
The **ALVAN cutting ring reamer** was the solution for them. Not only did they get the lead times they were looking for, but they also experienced increased tool life and lower cost per hole while maintaining hole quality.

If there's a solution you need, we won't keep you waiting. **Contact us for the right tool for the job.**



		Measure	Competitor Reamer	ALVAN® Reamer
Product:	ALVAN® Cutting Ring Reamer	RPM	200	200
Objectives:	(1) Maintain hole quality (2) Better lead time	Speed	109 SFM (33.223 m/min)	109 SFM (33.223 m/min)
Industry:	Transportation	Feed Rate	0.045 IPR (1.143 mm/rev)	0.045 IPR (1.143 mm/rev)
Part:	Semitruck suspension components	Penetration Rate	9 IPM (228.6 mm/min)	9 IPM (228.6 mm/min)
Material:	Nodular iron	Cycle Time	27 sec	27 sec
Hole Ø:	2.076" (52.7304 mm)	Tool Life	300 holes	500 holes
Hole Depth:	4.00" (101.60 mm)	Lead Time	8-10 weeks	5-6 weeks

▶ ALVAN® Cutting Ring Reamer
Item No. AL2TLH10008



66% tool life increase

The ALVAN® Cutting Ring Reamer provided:

- ✓ Increased tool life
- ✓ Decreased cost per hole
- ✓ Improved lead time

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