

980Oils Products	RANDOCUT624 (Semi-Synthetic High Oil)
Applications	Machining for Aluminium
Customer /Location	Pro Corp/ Samut Sakorn, Thailand
Previous Lube/Fluids	Local Lubricants Oil
Materials	Aluminium (AL6000)
Process/Machines	Machining Process/CNC Machines (WEISE TECH)
Customer Requirements	Quality lubricants Improvement

Issue/Problems:

- The coolant too short lifetime.

Solutions:

- Randocut624 can be use for heavy machining of aluminium.
- They use auto mix with RO water.
- Concentration: 9%-10% Brix.

Summary

1. Good corrosion protection and resistance to aluminium staining.
2. Long sump life good ability to control bacteria growth and rancid odors.
3. Good lubricity.
4. Low foam tendency.



Break Lever