

# PROBLEM SOLVER

## 400% INCREASE IN PRODUCTIVITY WITH ROCOL RTD®



General Engineering



**Problem:** A well-known Precision Engineering company were experiencing difficulties due to a competitor's fluid failing under pressure, incurring unsatisfactory surface finish, broken taps and reworked/scrap components.

**Solution:** The RTD® range of hand applied cutting lubricants were the ideal solution for this issue. RTD is still the world's leading hand applied lubricant for Reaming, Tapping and Drilling. Offering 9 different variants of the product from liquids, compounds and sprays.

For this application RTD compound applied directly by brush, did not break down and delivered an improved surface finish on threads, producing over 1000 threads without a failure. Furthermore, this resulted in a 400% increase in productivity.

When investing time and money into complex components, manufacturers cannot cut corners on tapping or reaming those final holes due to the high risks associated. Therefore in production processes where damage and breakages can mean significant cost increases, using RTD helps to minimise these risks and provides the ability to...Cut with confidence.

Ref: P5061

Let's make industry work better

