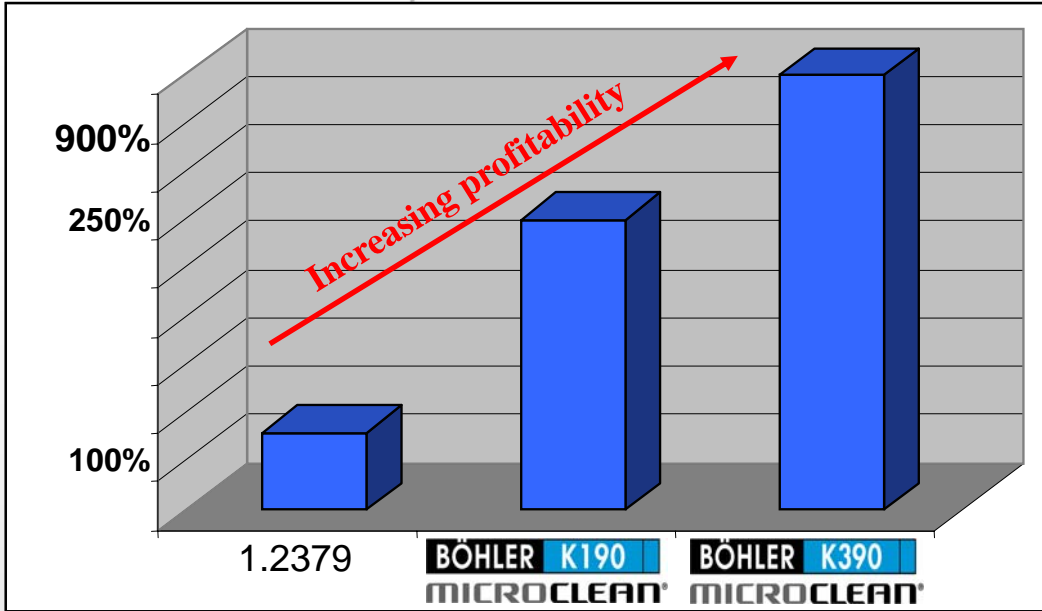


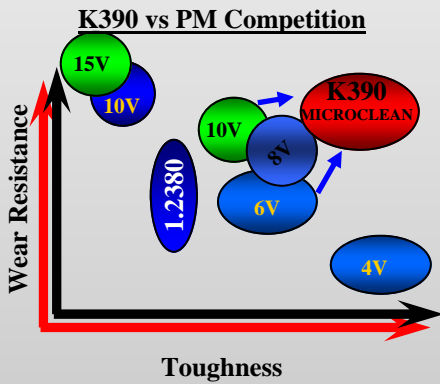
# BOHLER UDDEHOLM AFRICA



Results may vary according to application.

K390 is a Powder Metallurgical tool steel designed to be cost effective with respect to economies of scale. Recent studies have shown that in order for K390 to pay for itself, a company only needs to achieve 30% improvement in production. Every percent above that is money gained. This makes K390 the most economical grade of material to use according to the cost iceberg (shown below). It is generally agreed that a longer production run -without down time- is a more profitable one!

K390 is the top performing Cold Work tool steel available on the market to date. It is produced via the Generation 3 Powder Process. This process gives the material its superior performance compared to other Powder Metallurgical grades (produced by other means).

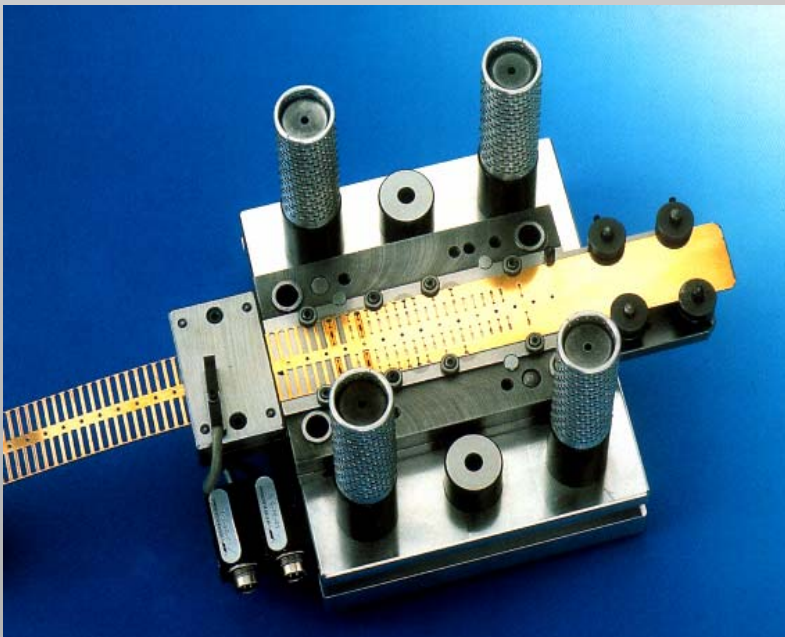


Due to the K390 physical properties, it is suitable for applications including, but not limited to:

- Blanking / Fine Blanking
- Cutting
- Forming

as well as any cold work operation requiring long production runs.

K390 is the next step in the evolution of tool steels. In order for a local tool room to be able to compete (at local or international levels) and still remain competitive, that tool room needs to have a competitive edge. For this edge look no further than the K390 Powder Metallurgical tool steel grade.



Should you be interested in finding out more about this grade or interested in setting up a trial, please contact our Metallurgical Engineer:

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082 779 6777

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