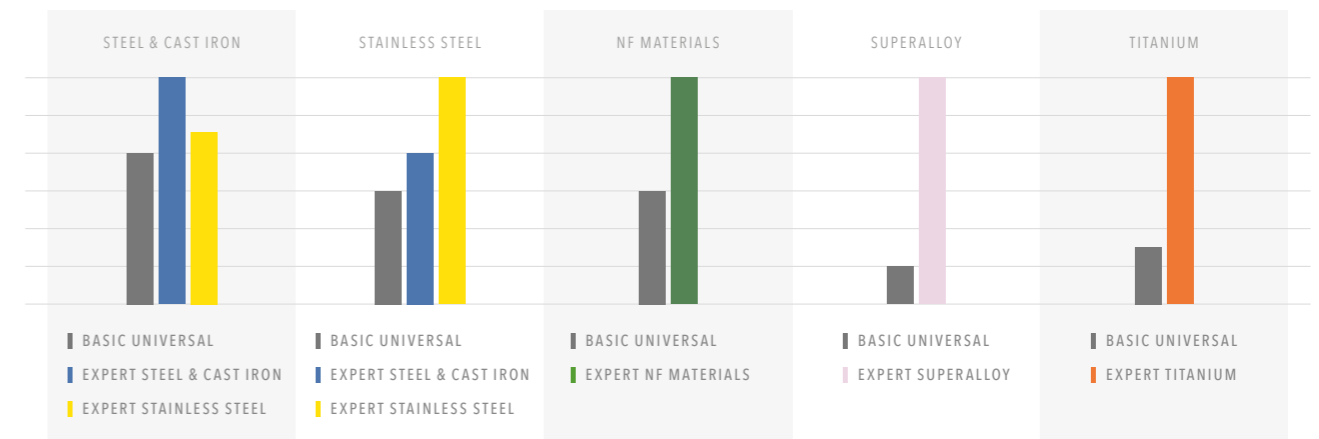


APPLICATION EXAMPLES

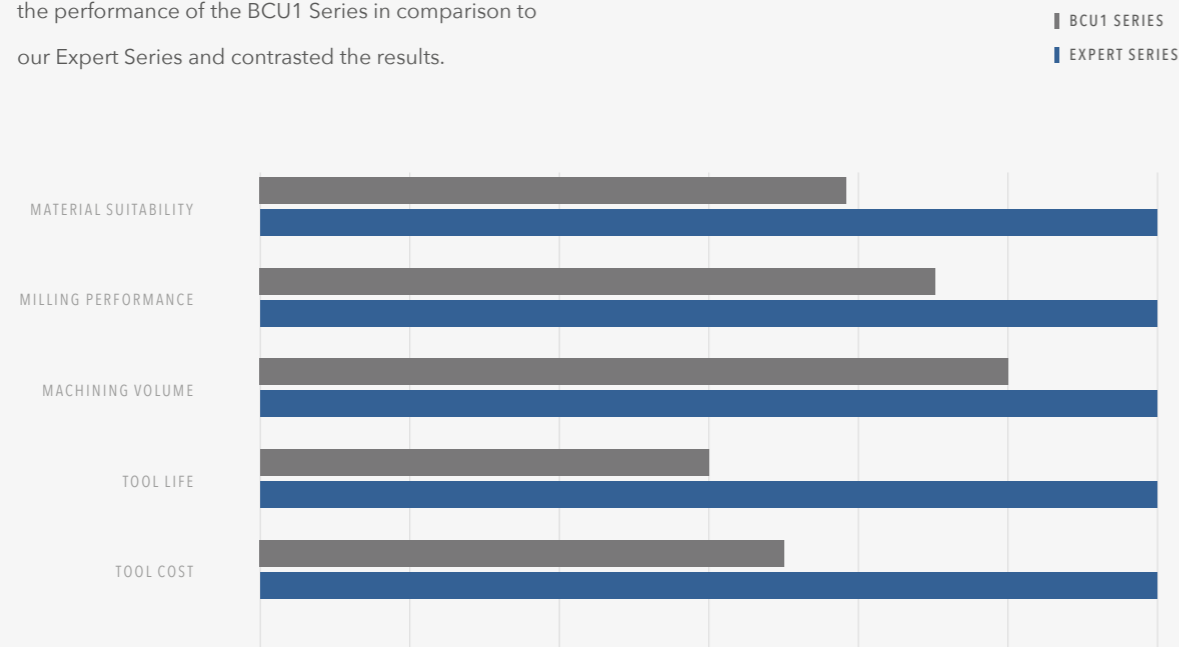
THE BCU1 SERIES IN COMPARISON TO OUR EXPERT SERIES

The **BCU1 series** stands out due to its excellent price/performance ratio and the wide range of possible uses for the tools. The milling cutters in this range can be used on different materials with solid results. Our Expert Series, on the other hand, are specially tailored to one particular area of application and deliver optimum machining performance with the corresponding materials. In order to illustrate the differences in terms of equipment and performance between the BCU1 Series and the Expert Series, we carried out various scenarios and presented the results visually.

We have tested both the BCU1 Series and the Expert Series with the materials mentioned. Compared with the Expert Series, which are each specially designed for a specific area of application, the BCU1 Series has successfully proven its versatility in internal tests. The results of the service life comparisons are shown in the following diagrams.



Based on the aforementioned criteria, we determined the performance of the BCU1 Series in comparison to our Expert Series and contrasted the results.



The tool matrix for our BCU1 Series compares the performance of individual milling cutters within the series. The values clearly show the performance in relation to the respective property in order to help you choose the right tool for every requirement.

