



# TURNAROUND ASSEMBLY

## PROBLEM:

The U.S. Army ARDEC required a Turnaround Assembly prototype to field-test prototype 30MM ballistic hardware for the the M230 chain gun weapon system.

## SOLUTION:

JAKTOOL utilized its extensive prototyping capabilities across a variety of materials and manufacturing processes including milling, turning, water jetting, plating, and assembly. JAKTOOL documented all design changes throughout the process and provided a technical data package to the client.

## CONCLUSION:

JAKTOOL's engineering, design feedback, and advanced manufacturing allowed the prototype turnaround assembly to be delivered on time and on budget. Upon completion, JAKTOOL hosted government engineers for validation testing with total success.

JAKTOOL takes pride in supporting the U.S. Military and its endeavors. The lasting relationships we have developed with various branches of the U.S. Armed Services are a testament to our high level of service and the value we bring to the American taxpayer.

