

# PERMATECH® Troughs Systems

## Table Top Trough Systems

The Permotech Engineering Services Team is a leader in engineering the utilization of refractory shapes for aluminum Table Top Troughing Systems. Permotech has the necessary design, engineering and manufacturing expertise to produce a complete reline for your Table Top Trough System that will conform to the specific assembly desired.

Permotech also produces precision-cast transition-plates, thimbles and one-piece transition plate / thimble combination units for the billet casting process.



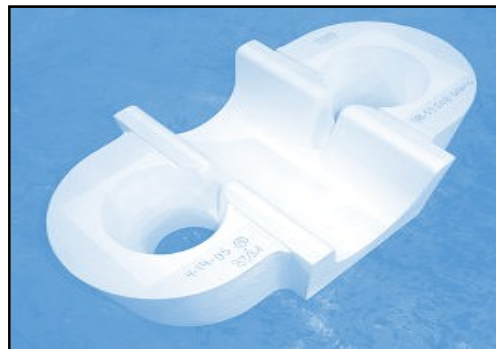
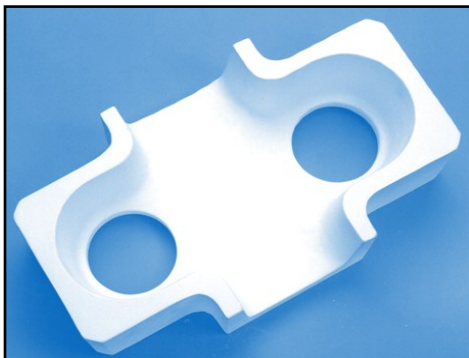
## PERMATECH® ADVANTAGE

Evaluation of troughing requirements

Engineering & Design of complete insulation

Complete construction

*Engineered for  
Maximum Productivity*



# PERMATECH®

SHAPING THE FUTURE OF REFRACTORY TECHNOLOGY