The Permatech Engineering Services Team is a leader in engineering the utilization of refractory shapes for aluminum Table Top Troughing Systems. Permatech 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.

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

**ADVANTAGE**

- Evaluation of troughing requirements
- Engineering & Design of complete insulation
- Complete construction

**ENGINEERED FOR MAXIMUM PRODUCTIVITY**

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