

Textured Mould Plates



Challenge

- Moderate heat removal at meniscus area
- Improve the cast product quality

Solution

- Macro texturing on mould hot face

Application

- All mould plate types
- All copper alloys
- All types of hot face coatings

Advantages

- Reduced heat transfer in specific areas
- Improved effect of casting powder
- Improved strand quality due to more uniform shell growth
- High mould lifetime due to reduced thermal load