

# FusionBond<sup>®</sup>

## Continuous Log

**GRANCO CLARK FusionBond<sup>®</sup>** reliably eliminates two-piece billets and the problems that can slow down your line, e.g., unusable profiles. The gaps and inconsistencies caused by alignment issues where the two pieces meet can be eliminated. Spot welding will not eliminate gaps and oxidation, and the welds often break during transport to the furnace. The FusionBond<sup>®</sup> produces a full face stronger bond compared to multi-point welds.

- Significantly reduce scrap
- High recovery
- Truly no scrap from logs
- Eliminate press billet handling issues, due to two piece
- Remove cast cut face oxidation
- No trapped air in container from bad cuts
- Elimination of two-piece billets
- Integrates with hot saw
- Pressure controlled rotation
- "Clean-up" cut before bonding
- Optional inert gas atmosphere
- Increased yield up to 4%



FusionBond

