

Why Mold Inspection Matters for Rail Systems



Why Mold Replacement Matters

Proper mold inspection or replacement is crucial to ensuring safe and reliable rail connections that support the integrity of our rail systems. Be sure to follow our best-practices that will help you maintain and recognize when you should replace your Cadweld Mold.



Wear Over Time: After extended use, the bore expands beyond tolerance, which can compromise bond integrity - leading to early failure or increased resistance.

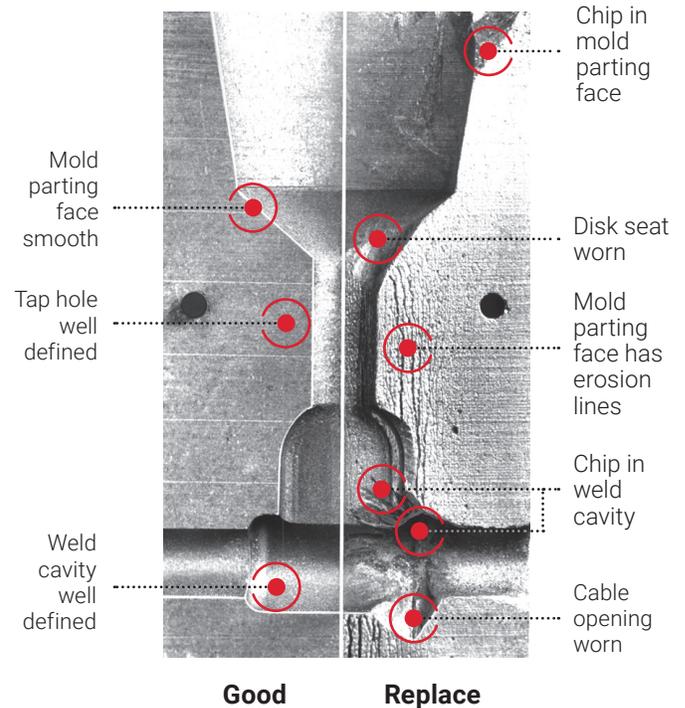


Precision is Key: Each Cadweld mold is engineered with a precise bore diameter to ensure optimal molten metal distribution.

Best Practices

- ✓ If a mold has been used for 50+ shots, evaluate its condition.
- ✓ Replace molds whose bore has expanded beyond the specified tolerance.

Cadweld Mold Inspection



WE'RE HERE TO HELP

We offer onsite **Cadweld training**, including mold assessment and readiness guidance.

Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE