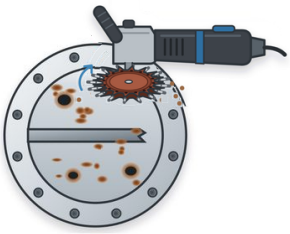
Cooler end cover



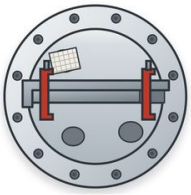


Rotating Blaster



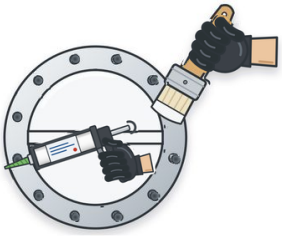


rebuild profile



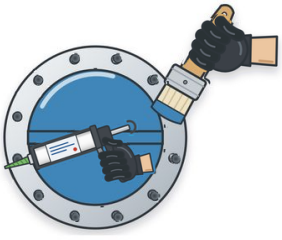


angle iron
+ release agent





Super Guard white





Super Guard blue

1. Surface preparation. Disassemble the end cover and prepare all surfaces according to SepcoTech's surface preparation guidelines.

2. Rebuild the profile. Restore the original shape using Super Metal Filler. Reinforce any perforations with Super Wrap Reinforcement Tape or, for larger holes, an inlay of metal mesh - its rigidity makes the application easier. Build the filler beyond the damaged edges, then grind back to profile once cured.

3. Reform the division bar. Rebuild the worn edge with the same filler. Before full cure, clamp a piece of angle iron against the flanges as a forming template. Treat the iron with Release Agent first to prevent bonding.

4. First coat. Once the rebuild is semi-cured and back to its original dimensions, apply an even coat of Super Guard White over the entire end cover.

5. Final coat. Allow 1-2 hours' cure, then finish with Super Guard Blue. The contrasting color confirms full coverage of the first coat.

Includes AI generated images