

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Automotive Parts Manufacturer

Segment: 26 – Fabricated Metal Products

Soil: Rust

Substrate: Steel

Description of Part(s): nine steel brackets

Customer objective: The customer was looking to improve their cleaning performance, automate their cleaning process, eliminate hazardous chemical/waste, remove rust and eliminate hand drying of the parts.

Cleaner used: 10% by volume solution of ArmaKleen™ Rust Remover

Machine used: Agitating Immersion Washer (SK Model 81.8, Graymills T24)

Temperature used: 160°F

Time required: 15-30 minutes

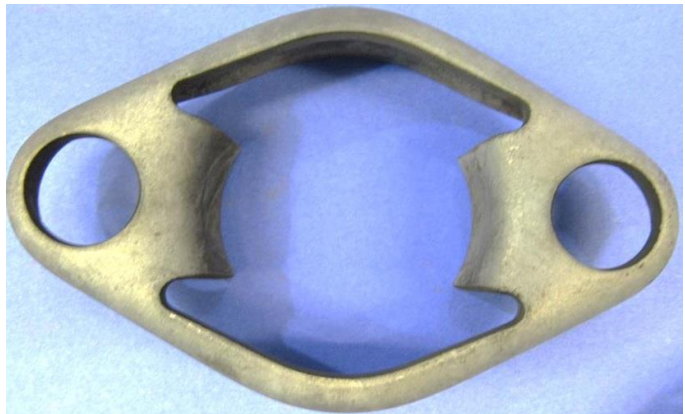
Post Cleaning: Fresh water rinse followed by air pressure drying

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 10% by volume solution of ArmaKleen™ Rust Remover at 160°F in an Agitating Immersion Washer for a minimum of 15-30 minutes.

Before Picture



After Picture



Source: TSR #16-A-104