

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Compression Technology

Segment: 28 Machine (Including Medical) Manufacturing

Soil: Shop dirt, oil, grime, grease, baked on carbon, rust/oxides

Substrate: Steel, stainless steel

Description of Part(s): Disks

Customer objective: Improve cleaning performance, reduce rework and reject rate, reduce cleaning costs

Cleaner used: 10% by volume ArmaKleen™ M-100 BCR

Machine used:

- Spray Under Immersion (Graymills T12, Graymills T24, SK Model 81.8 w/ SUI)
- Ultrasonic Washer (SK Blackstone 6315)

Temperature used:

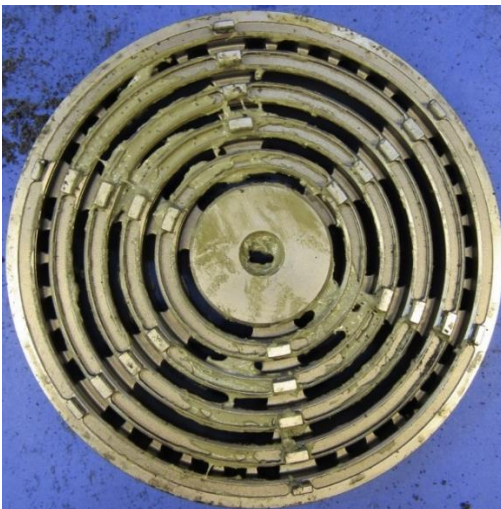
- 150°F
- 160°F

Time required: 30-60 minutes

Post Cleaning: Fresh water rinse and air pressure dried

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 10% by volume solution of ArmaKleen™ M-100BCR at 160°F in an Ultrasonic Washer for a minimum of 30 minutes to 1+ hours

Before Picture



After Picture



Source: TSR #19-A-128