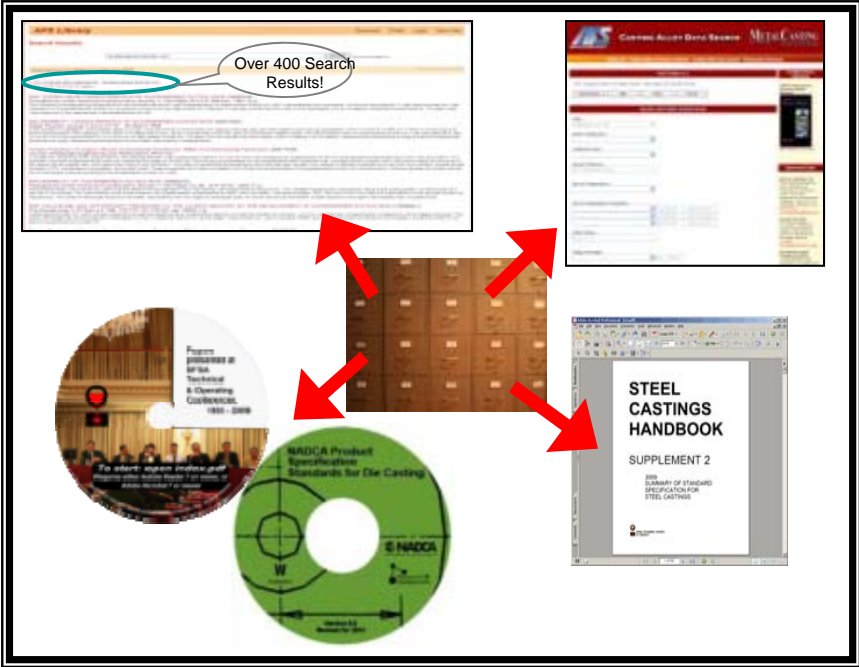




Design and Manufacturing Resources

DLA - POC: Dean Hutchins (dean.hutchins@dla.mil, 804-279-5033)



Technical Description

- SFSA Supplements revised and online, high alloy steel research report library on CDs
- Casting design tutorials available online
- Largest online fully searchable metalcasting library
- Address the customer for metalcasting properties database portal for CAD/CAM
- NADCA alloy specifications expanded

Benefits

- Engineering training through casting tutorials
- Engineering support through web-based specifications, articles, and periodical literature
- Specific accurate metalcaster capability information
- Up to date commercial specification requirements and material property database online

Partners:

- AFS, SFSA, NADCA, Pacific Steel Casting Company Stainless Foundry & Engineering, Wollaston Alloy, Nova Precision, Caterpillar, Magma, Modern Casting, Engineered Casting Solutions, Eck Industries

Implementation Milestones

- Revised SFSA Supplements and NADCA specs available online
- Casting design tutorials available online
- High alloy steel casting library CDs distributed
- **Casting Alloy Data Search** online material database linked to **Casting Alloy & Process tool**
- Enhance **AFSearch™** online database

