

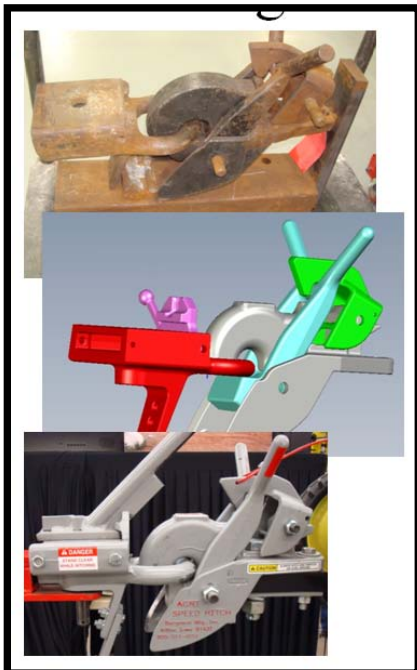
AFS 2008

Design Award Winner



After a winter fire destroyed the plant, Bergman Mfg. needed a foundry with extensive engineering background to convert 17 welded parts to a casting designed hitch. The welded hitch was designed 25 years ago and the fire destroyed all the manufacturing equipment and fixtures. They took a risk and decided to convert the hitch to castings. No blueprints or models were available. A working CAD model was created to prove out the complicated

mating/moving parts. After many visits, prototypes were approved and production castings were completed for the Spring sales season. Success required strong communication between customer, pattern shop, foundry and the heat treater.



Mike Bergman: "The casting hitch saved our family business"