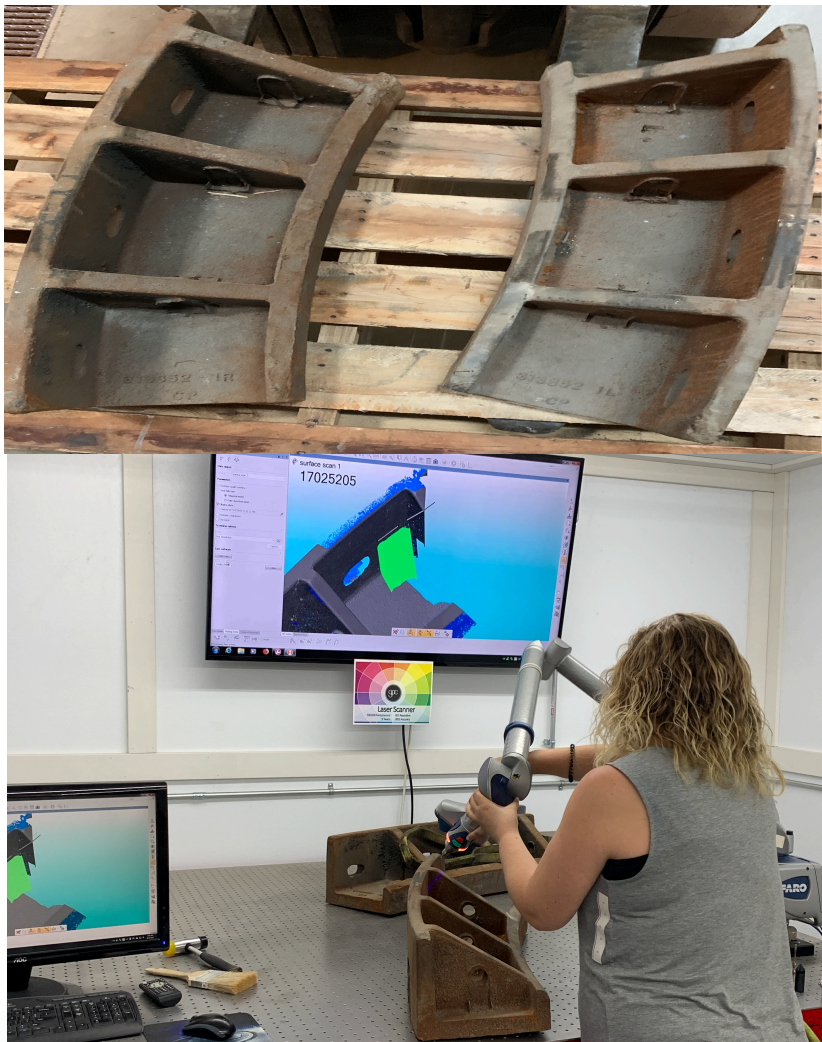




Improvement through Innovation

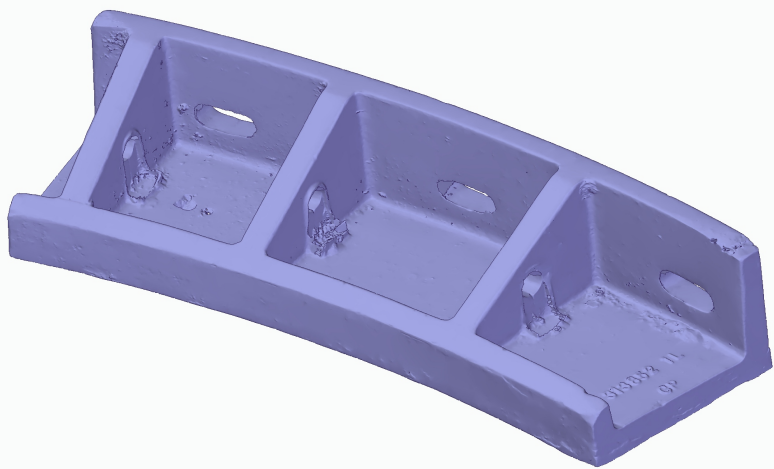
Case Study: Brick Retainer castings



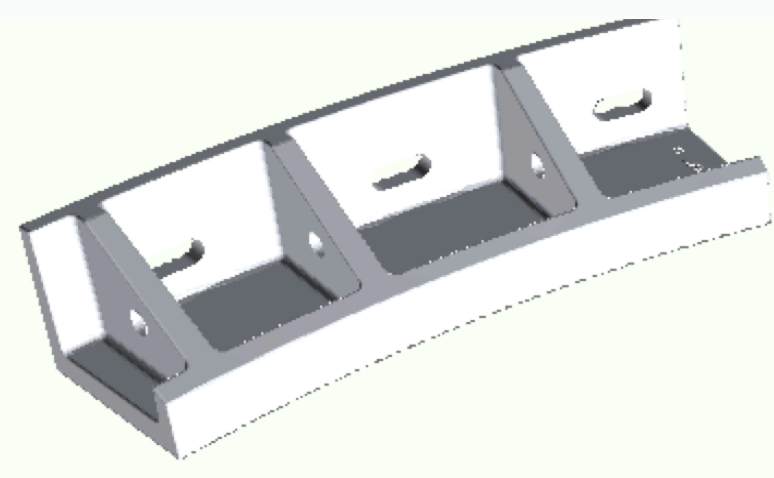
No prints were available to reproduce these castings and the original tools were no longer available.

We scanned scan one of the original castings. Note the original castings had a lot mold flash and other defects.

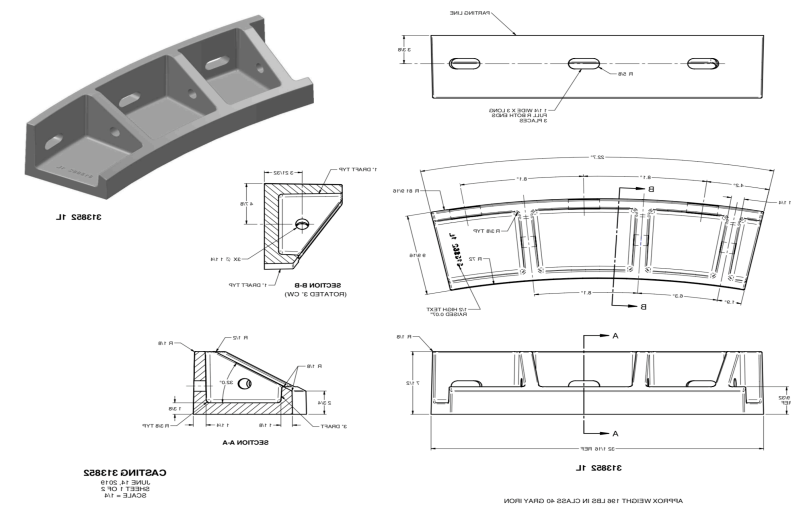
A cloud point data file from the scan.



The cloud point file was cleaned up to produce a model file of one of the castings. We then mirror imaged data to obtain CAD for the opposite part.



Dimensioned prints were produced for production tooling.



Elapsed time: 4 weeks.